

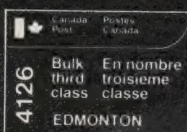
University of Alberta
Alumni Association

Autumn 1988

NEW TRAIL



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At Home in
Pembina Hall

An Experience
of University
for Youth

WISEST:
Its History and
Purpose

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NEW TRAIL

Two articles in this issue provide tribute to a man who in many ways represented the best of what a university is about: J. Gordin Kaplan, the University's first vice-president (research), who died in July following a period of illness.

A "Campus Reporter" item relates the resolutions arising from a conference on university research and the future held this spring. That conference was organized in Dr. Kaplan's honor.

One of our feature articles describes WISEST, a group designed to promote the participation of women in all areas of scholarship. The "catalyst" who brought this group together and gave it its name was Dr. Kaplan.

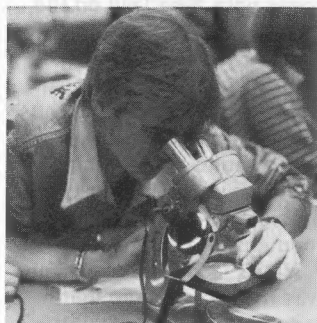
I did not know Dr. Kaplan well, but one did not have to know him well to admire his strength of character, the brilliant scope of his mind and his personal accomplishments. President Horowitz, who knew him as a friend and colleague, has described him as "one of the most imaginative and creative people I have ever worked with."

A biochemist with significant research contributions to his credit, Dr. Kaplan was very much a Renaissance man. He spoke French fluently and had a passionate regard for the arts. He was himself a talented amateur musician, playing the violin with a bowing technique he devised to accommodate a severely weakened right hand, the legacy of a bout with polio.

That had occurred in Halifax, where the New York City native had moved in 1950, troubled by the atmosphere which led to the McCarthy era in his country of birth. In 1966 he left Dalhousie University for the University of Ottawa and was chairman of its biology department before he came to Alberta in 1981.

When Dr. Kaplan arrived in Alberta he let it be known that he was here to "dream dreams and make things happen." Because of the things he did, his dreams live on, even though he is gone.

Rick Pilger
Editor



A Summer University 7 for Youth

High school students from throughout Alberta get an interesting glimpse at university life through Summer Youth University.

The Spirit 15 Lives On

A graduate student looks at residence life in the Pembina Hall of the 1980s.

The WISEST 21 Approach

A University of Alberta group is encouraging the participation of women in all scholarly disciplines, but particularly the sciences and engineering.

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Cover

The students of the 1980s are putting their own mark on life in Pembina Hall, the only one of the University's historic residences to still function in that capacity.

Cover photo by Paul Davis.



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Ottawa Comes West

For one week this spring Ottawa—at least that portion of it represented by the federal department of external affairs—came to campus.

On April 14 Canada's minister of external affairs, the Right Honorable Joe Clark, brought his senior departmental officials to his alma mater, where they set up shop in the Lister Hall complex. There they conducted departmental business and met with Albertans, formally and informally.

Prominent on the agenda over the course of the week were a number of seminars, including one for individuals interested in careers in the public and foreign services. Other seminars had to do with trade and international development, including a colloquium on CIDA, a session on trading in the Pacific Rim, and another on the federal assistance available to exporters and importers.

It was a week of hectic activity (including an unscheduled, hasty trip to Ottawa and back to field

External Affairs Minister Clark speaks to reporters at the opening of his department's temporary offices on campus.



questions in Parliament regarding the Canada-France fishing dispute) for the minister, who found time to speak with *New Trail* on the final day of his stay in Edmonton.

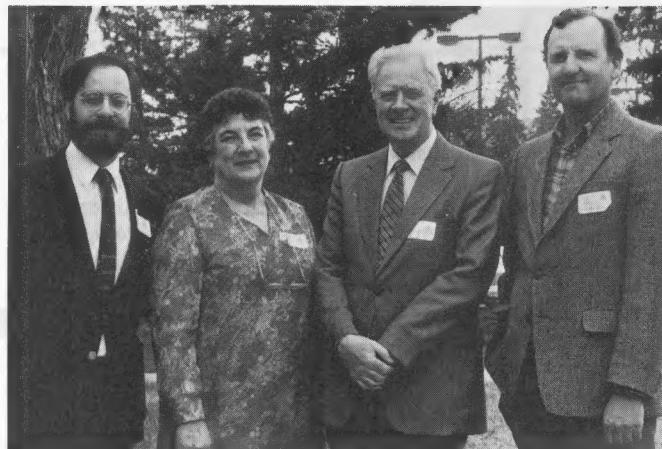
In the interview Mr. Clark expressed pleasure with the "extensive and enthusiastic participation by Albertans" in the open sessions—for some of which there was standing room only—which took place.

He also explained that this was the second time that he experimented with taking his department's operations to Western Canada.

"The first time we moved the department out was to Vancouver last year. It was a more modest operation—we didn't have quite as many people and we didn't involve the public as directly as we did here."

While careful to acknowledge that the test of these experiments will come over the long term, the external affairs minister had a favorable early assessment of his venture in "bringing Alberta's national government home to Albertans."

He went on to say that there was another side to the visit as well. "It also, I think, had a very real impact on the attitudes of some of my own officials, who haven't had the opportunity before to be dealing face to face with some of the particular issues—or more generally to be dealing



Four Recognized for Teaching Excellence

This year's recipients of the Rutherford Awards for Teaching Excellence were chosen from 19 nominations forwarded from 10 faculties. On May 2 they were honored at a reception at University House where they were introduced by President Myer Horowitz and received monetary recognition from the hands of Vice-President (Academic) Peter Meekison. They were further recognized during spring convocation when each recipient was presented a plaque and received the official acknowledgement of the platform party, graduands and others present. The 1988 Rutherford Award winners are (left to right in the photograph) Bruce Ziff, Law; Dorothy Harris, Physical Education and Sport Studies; James Forrest, English; and Ray Rasmussen, Organizational Analysis.

with the sense that we're familiar with in Alberta as to just how far away Ottawa is," he said.

"A department like ours is accustomed to dealing with places far away, that's our mandate, but I think that people hadn't realized how much there is a sense of 'farness away' within our own country regarding federal institutions."

A true appreciation of how valuable the visit to campus was must await the future, however. In Mr. Clark's words: "All the evidence I have is that this worked. The test, of course, will be the follow-up—we have to make sure there is a follow-up."

Special Convocation Activities Take Place

The very tradition that is at the heart of convocation tends to make the event—on the surface, at least—very

much the same from year to year. This spring, however, there were a few things out of the ordinary about the University's convocation ceremonies.

There was, for instance, a special medical convocation to recognize the 75th Anniversary of the Faculty of Medicine. And there was a convocation address delivered entirely in Mandarin Chinese.

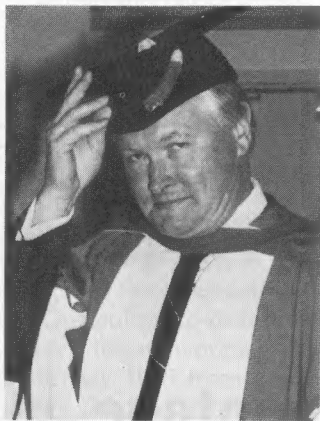
Something else which was unusual was the awarding of an honorary degree, the University's highest accolade, to a serving member of its Board of Governors. It's not often done, but an exception was made this spring in the case of Board of Governor's chairman John Schlosser, who president Myer Horowitz introduced to convocation as "this University's most loyal volunteer and supporter." As he received his honorary degree, the Board of Governors chairman received a standing ovation.

At the special medical convocation held on June 2,

honorary degrees went to two MD graduates of the University, Robert Macbeth, '44 MD, and Lionel McLeod, '51 MD. Dr. Macbeth was chair of the University's department of surgery for 15 years. Dr. McLeod is president of the Alberta Heritage Foundation for Medical Research.

The Mandarin convocation address was given by Chinese educator Huang Xinbai, president of the Chinese Education Association for International Exchanges and a former vice-president of Peking University. The equipment used to project opera surtitles was employed to give a simultaneous English translation as he spoke.

Other honorary degrees presented at spring convocation went to the Honorable Chief Justice W.



LLD recipient Schlosser

Kenneth Moore, Court of Queen's Bench of Alberta; the Honorable Mr. Justice Gerald La Forest, a Supreme Court of Canada justice who was dean of the University's Faculty of Law in the late 1960s; Isabel Munroe Smith, dean of women at the University from 1968 to 1974; Jennifer Dickson, a printmaker often referred to as the "ambassador of Canadian art; and Mervyn Huston, former dean of the University's Faculty of Pharmacy and winner of the Leacock Award for Humor in 1982.

During the five days of spring convocation, June 6 to 9 and June 13, 4,397 degrees

were conferred, making it the second largest convocation in the University's history (last spring there were more than 4,400 graduates). At the special medical convocation 125 MD degrees were granted.

Resolutions Forwarded from Conference

Delegates at a conference sponsored by the University of Alberta and held in Edmonton in late April urged Prime Minister Mulroney to "honor his commitment given

... in January 1988, that \$1.3 billion in new federal funding will be made available over five years to support science and technology of which a major component in Canada is university-based research."

This resolution was one of nine passed unanimously by participants at the national conference on "University Research and the Future of Canada," which was held to honor the late J. Gordin Kaplan, the U of A's first vice-president (research).

Dr. Kaplan, who died shortly after the conference (on July 6), told the 270 distinguished delegates who had come together from all

regions of Canada that "selling enlightenment is always tough, in good times and in bad."

Mindful of Dr. Kaplan's warning but undaunted, the delegates proceeded with their resolutions for transmittal to the prime minister, appropriate ministers (both federal and provincial) and industry leaders.

Not only did they remind the prime minister of his commitment, they had some ideas as to where the money should go. They resolved that, since the Medical Research Council, the Natural Sciences and Engineering Research Council, and the

Around and About

■ On Friday May 6, Stephen Lewis, who was then Canada's ambassador and permanent representative of Canada to the United Nations, delivered the inaugural Grant Notley Lecture at the University. His topic for the lecture, given in memory of the man who was leader of the Alberta New Democrats before his untimely death in October 1985, was "Politics, Idealism and Reality."

■ Earlier this year chemistry professor William Graham travelled to London, England, where he was honored by the Royal Society of Chemistry at a symposium to mark the beginning of his tour as a Centenary Lecturer. He was presented a silver medal and opened the symposium with a lecture on "Rhodium and Iridium Complexes in the Activation of Carbon-Hydrogen Bonds." Normally three Centenary Lectureships are awarded each year to allow distinguished overseas chemists to visit the United Kingdom. Dr. Graham is only the fourth Canadian to be so honored during the 40-year history of the awards.

■ C.R. (Bob) Hinings has been appointed to the Thornton A. Graham Chair in Business, one of the 12 Chairs endowed through the Faculty of Business's Competitive Edge Campaign. Professor Hinings has been director of the Human Resources Management Centre and chairman of the Faculty's

department of organizational analysis.

■ The Donner Canadian Foundation has given \$92,000 to a U of A-based group studying the future governments of the Yukon and the Northwest Territories. The group, known as the Consortium for Devolution Research, is looking at elements related to the transfer of power from the Government of Canada to the governments of Yukon and the N.W.T.

■ Shyamal Bagchee, a professor of English at the U of A, received a T.S. Eliot Centennial Citation at a T.S. Eliot Centenary Conference held earlier this year at the University of Arkansas. Dr. Bagchee, who was cited for "his significant work in furthering the cause of Eliot scholarship," was one of two keynote speakers at the conference.

■ The Chinese Graduates Association of Alberta has donated \$15,000 to the University to establish annual scholarships in the area of Chinese studies. According to Sonja Arntzen, chair of the University's department of East Asian languages and literatures, the scholarship is the University's first for Asian-related topics. It is expected that the gift will be matched 2:1 by Alberta Advanced Education, making possible two annual undergraduate scholarships and one at the graduate level.

■ Wasyl and Anna Kuryliw of Sudbury, Ontario were recently recognized by the University of Alberta for their donation of \$100,000 that, when matched by the Government of Alberta, will become a family foundation totalling \$300,000. The foundation will be used for graduate student scholarships and fellowships in Ukrainian folklore studies and ethnography. Because of the Wasyls' esteem for the Ukrainian poet and scholar Ivan Franko, the awards will be called the "Ivan Franko Scholarships and Fellowships."

■ Mechanical Engineering Professor G.S.H. Lock is chairing the Task Force on Northern Science and Technology that is to report to the Science Council of Canada in September 1988.

■ Peter Adams, former U of A engineering dean and founding president of the Centre for Frontier Engineering Research, will take up the presidency of the Technical University of Nova Scotia early in 1989.

■ Roy T. Berg travelled to Scarborough, U.K. in March to give the Sir John Hammond Memorial Lecture at the 1988 Winter Meeting of the British Society of Animal Production. Dr. Berg, who finished his term as the University's dean of Agriculture and Forestry this summer, discussed "Animal Production Research: Hammond to the 21st Century."



Former V-P Kaplan at the conference in his honor.

Social Sciences and Humanities Research Council have "acknowledged expertise in assessing research proposals," a major portion of the new funding "shall be made available through (these councils) to support university research . . . with first priority assigned to selectively strengthening the research base." There was also consensus that any significant funding support

for research and development in federal government departments should be additional to the \$1.3 billion.

Another resolution called for the federal government to entrust to MRC, NSERC and SSHRC the responsibility for establishing the Centres of Excellence program announced by the prime minister in January 1988.

Delegates also agreed that there is "a particular requirement for Canadian industry to increase its investment in research and development," and it was resolved that Canadian universities should co-operate to enhance research and development within the private sector and continue to encourage the commercial exploitation of their discoveries.

While the focus of the conference was the role of university research, including avenues for greater private sector participation and new opportunities for knowledge and technology transfer, during the course of debate speaker after speaker took time to recognize Dr. Kaplan's significant role in shaping research and science policy in Canada.

St. Joseph's College Alumni

(Former Residents and Students)

Please mark your calendar for the following events where you will be warmly welcomed:

■ A special mass will be held at the College for all SJC alumni attending the University's Reunion Weekend '88. Brunch will follow.

12:30 p.m.
Sunday, September 25, 1988

■ The Annual Reunion Banquet for SJC alumni will be held at the College in great style. President Myer Horowitz will be our guest speaker.

Friday, November 5, 1988

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HISTORICAL FOOTNOTE:
Of Italy, monks, and modern accounting

Double entry bookkeeping originated in what is now Italy as early as the 13th century. In 1494 Luca Pacioli, a Franciscan monk, codified double entry bookkeeping with its elegant arrangement of debits and credits, thus earning the title of the "Father of Double Entry Bookkeeping."

For Pacioli, accounting was one of many fields of study, ranging from mathematics to philosophy. In the spirit of that tradition, today's Chartered Accountant must have the variety of skills and breadth of knowledge necessary to act as consultant to financial and management decision makers.



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In the muted courtroom the counsel for the defence clears his throat, consults his notes and rises to deliver his closing arguments. Feeling the pressures of his first court appearance, the young man appears nervous but determined to succeed.

The scene in the University of Alberta's Moot Court would not be unfamiliar to any law student if it weren't for the fact that the would-be lawyer and his courtroom colleagues are barely out of junior high school. They are gaining a basic understanding of the law as part of a summer class at the University.

The class is just one of the 90 which were offered at this year's Summer Youth University (SYU), a program designed to introduce students from Grade 8 through 12 to university life.

Organized by the Faculty of Extension the program, which has course offerings twice each summer, draws high school students from Alberta and the northern territories to campus for two weeks of classroom experience and social camaraderie.

Begun in 1985 as a joint project between Extension and the Faculty of Physical Education and Recreation's department of athletics, SYU has grown from 193 participants in that inaugural year to more than 600 this summer.

The program was initially designed to integrate the popularity of the summer sports camps, which had been long established at the university, with the academic challenges of the classroom.

Curriculum co-ordinator Maryanne Budnitsky began working on the program in February 1985 from the only space available—the football players' screening room. That year nine faculties and departments agreed to provide academic programming taught by graduate students in the mornings, while the athletics department filled the afternoons and supervised evening recreation.

After that first summer the word spread quickly and by the following year three more departments and faculties offered their services and almost 300 students registered.

However, such rapid success began to take its toll on the program. Says Mrs. Budnitsky: "Although our initial vision was to offer a program based on the philosophy of 'healthy mind, healthy body', the logistics of providing a whole afternoon of athletics was catching up with us. There were just too many students; we had to divide them into groups and rotate them on a schedule of local tours, athletics and other activities."

A Summer University for Youth

By Frances De Jong



S. Khorrani



F. De Jong

Sheldon Bossert

'I had no idea there were so many options, so many career areas to get into.'

In 1987 Extension took over sole administration of the program and athletics became one of the dozens of offerings enjoyed by the 425 participants that summer.

This past summer, its fourth year, SYU worked with 30 departments and faculties to design a complex schedule of classes ranging from Asian history to zoology. And something new was introduced: a half-day option for working students or those with other commitments.

According to Mrs. Budnitsky, the success of the program goes beyond its appeal as a summertime diversion for teenagers.

"These students are already thinking about post-secondary education and possible careers," she says. "As early as Grade 9 and 10 students are having to make some informed choices based on the high school subjects required for entrance into a particular university or program. This program not only gives them a look at subject areas that interest them, but also the information they need to finish high school with the appropriate prerequisites."

Sixteen-year-old Sheldon Bossert came to the program from Coronation, Alberta this past summer simply because he loved to learn. "When I first came here, I had no idea there were so many options, so many career areas to get into," he said when asked about his experience on campus. "Now, I'm pretty sure I want to be a physiotherapist."

Even though he had found out that he's already short in prerequisites, Sheldon said that his SYU experiences made him feel more comfortable about dealing with the University to solve this problem.

"I was in awe of this place. The Butterdome alone is the size of Coronation," he quipped. "But now I'd love to be here in the winter to see this campus in full swing."

Susan Ahlskog, an eleventh grade student from Edson, Alberta, was also introduced to the realities of her career choice this summer.

"I've always wanted to be a lawyer," she said, in response to a question about her career plans. "I went to the law class and the instructor gave us a sample test (LSAT) that made me think a little harder about the whole thing!" Susan also had a taste of the courtroom as a prosecutor in Moot Court. "I had an incredible case of nerves over that," she admitted. "But I haven't changed my mind. I just have a better idea of what to expect."

In addition to sampling the content of university academics, SYU students also gain an appreciation for the style.

"This isn't a drag like regular school,"

said 13-year-old Alyson Hrynyk of Edmonton, when asked about her experience of campus. She noted that students were allowed to eat and drink in class. "You pay attention because it's interesting. There's no real pressure to do well, because they don't tell you to do something. They expect you to learn; but it's up to you."

Classroom style isn't the only university phenomenon the students pick up quickly. The student grapevine is alive and well. "The kids tend to choose courses based on what they've heard about the instructor from the previous year's students," says Mrs. Budnitsky.

Even so, some courses fill up no matter what. Law, drama, physics and chemistry are constantly popular, and this year's students have asked that medicine and business be added to next year's line-up.

The social aspects of SYU are also a vital part of the program, especially for those coming from the rural areas, notes Mrs. Budnitsky. "Some students are the only academically-inclined kids in their small schools; it must be a relief for them to meet peers with similar interests," she says.

The social activities range from a full roster of evening activities for the approximately 200 students who stay in the Univer-



S. Khorrani

Learning by doing: From the paleontology laboratories (previous page) to the industrial design workshop (right) SYU provides a variety of hands-on experiences for its students.

sity residences to special picnics, dances and tours for all the participants.

At the same time that the students are busy soaking in the experience of university life, their summer teachers are gaining valuable insight and experience from their encounters in the classroom. Classes are taught by doctoral students whenever possible, and, according to Mrs. Budnitsky, many of the instructors regard their SYU experience as a good stepping stone for their careers.

First-year PhD student Beth Walker taught animal science in the program this summer and was fascinated by the varying degrees of competency in the different grade levels. "Since those in Grade 8 and 9 don't understand a lot of basic scientific terminology, you have to be more inventive as you think up different ways of presenting facts," she says. "You have to make things a lot more fun for them and hope to teach them something by having them enjoy it."

Since Ms. Walker plans a career in agricultural consulting dealing with producers, she says she appreciated the exercise in developing creative communication skills.

In addition to touring students through the university's farm and research station, Ms. Walker raised interesting questions ("How old is a chicken when you eat it?"), showed films, helped students dissect a laying hen and talked about career opportunities.

Karin Kandratzky, a second-year PhD student in comparative literature, also found herself fascinated by the background skills of the students in her SYU classes.

"Although most students had one language and a basic knowledge of Greek myths, most of the kids took my class simply because they loved to read," she says. "They had no idea what comparative literature was. It didn't surprise me; I wasn't aware it existed until my fourth year of university!"

Ms. Kandratzky, who plans to teach at the post-secondary level after her graduation in 1991, says that explaining the discipline to the students helped her define it more clearly for herself. "I encouraged them to think of comparative literature as the development of an international perspective," she says. "I stressed that they could take one of our courses during their university study just for their own development."

The opportunity to clarify disciplines for high school students is one of the most important benefits of the program, according to the chairman of the department of psy-

chology.

"We've been able to stress the difference between academic psychology and the layman's perception of psychology," says Dr. Gene Lechelt. "It's a problem we encounter with our own freshmen. Many of them come in with a perception based on bookstore displays of books on Freud, dreams, faith healing and ESP."

Dr. Lechelt says that his department, which has been involved in the program for three years, takes advantage of the opportunity to emphasize the role of research in understanding behavior.

"Our staff will open their labs for half a day so that students can participate firsthand in the research," he says. "They can see the research unfolding before their eyes. It's not what we tell them; it's what they do that they remember."

His department has worked up several modules especially for SYU. Students research such topics as the effects of long-term use of tranquilizers and how individuals suffering from sensory impairment use other senses to compensate for their handicap.

Dr. Lechelt rates the SYU a tremendous success and adds, "I wish we could offer the same opportunities to our freshmen, but our resources are limited."

Mrs. Budnitsky says that many of those involved in the administration and instruction of SYU wish that they could have taken part in a similar program themselves before they embarked on their university study.

Doctoral student Walker agrees: "I think it's an invaluable program. Kids in high school really don't know what to expect from university. I remember what it was like. You think university is this awesome event somewhere far beyond the near future. And then, all of a sudden, you're there. I wish I had had this opportunity to have a close look first!" ■



Susan Ahlskog

'I haven't changed my mind, I just have a better idea what to expect.'



Capturing memories:
Fourteen-year old Melissa Walker (left) signs a commemorative Faculty of Extension poster for her friend Alyson Hyrnyk.

I plan to be part of the fun of Reunion Weekend '88

Name and Address _____

Maiden Name (if applicable) _____

Year of Graduation and Degree _____

Name of Spouse/Guest _____

EVENTS REGISTRATION

Please indicate the events which you and/or your guest(s) plan to attend. Do so by indicating the number of tickets we should reserve or the number of persons in your party who expect to attend each event.

Enclose a cheque for the appropriate total and we will reserve your tickets and send you a confirmation card along with a complete calendar of events.

Friday, September 23

- **Annual Meeting** 1:00 p.m. -2:30 p.m. / University House

NUMBER _____

- **Wine and Cheese** 7:00 p.m. -9:00 p.m. / Faculty Club

TICKETS _____

@ \$10 =

\$ _____

- **Football** 2:00 p.m. -4:30 p.m. / Commonwealth Stadium

TICKETS AVAILABLE AT THE STADIUM

Saturday, September 24

- **Breakfast** 9:00 a.m. -11:00 a.m. / Power Plant

TICKETS _____

@ \$3 =

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- **Tours** 10:00 a.m. -11:00 a.m. / Power Plant

NUMBER _____

- **Archery*** 10:00 a.m. -11:30 a.m. / Lister Fields

ENTRY FEES _____

@ \$10 =

\$ _____

- **Tennis*** 10:00 a.m. -3:00 p.m. / Michener Park Courts

ENTRY FEES _____

@ \$10

\$ _____

- **Travel Program Preview** 11:00 a.m. -Noon / SUB

NUMBER _____

- **Reunion Luncheon** Noon -1:30 p.m. / SUB

TICKETS _____

@ \$7 =

\$ _____

- **Health Sciences Tour** Departs from SUB at 2:00 p.m.

NUMBER _____

- **Dinner and Dance** 6:30 p.m. -1:00 a.m. / Westin Hotel

TICKETS _____

@ \$30 =

\$ _____

Sunday, September 25

- **President's Brunch** 11:00 a.m. -1:00 p.m. / University House

NUMBER _____

(Classes of '23, '28 and '38 only)

TOTAL \$ _____

* Participants in the Archery Participation Event or the Tennis Tournament are asked to indicate their T-Shirt size: ☐ S ☐ M ☐ L

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Support, Prizes Provided

The Alumni Association is particularly pleased to have the support of a number of corporate sponsors for this year's Reunion Weekend.

The opening reception, scheduled for Friday, September 23, will feature a hosted wine bar courtesy of Seaboard Life Insurance Company. During the reception a two-week wilderness adventure will be given away as a door prize by Nahanni River Adventures. (This event is usually sold out so be sure to purchase your tickets in advance.)

The Saturday luncheon (September 24) will offer participants two opportunities to win free brass reproductions of their degree. These prizes are sponsored by Expressions in Brass.

The Saturday evening dinner at the Westin Hotel will begin with a hosted champagne reception courtesy of Monnex Insurance Brokers Limited. After dinner a draw will be made for a trip for two to San Francisco courtesy of Air Canada, with accommodation provided by the Westin Airport Hotel, San Francisco.

The evening will feature dinner music followed by the live music of a band specializing in music from the '30s, the '50s and '60s, and the '80s. All alumni are welcome to attend this gala event. Tickets are available from the Alumni Office (\$30 per person) and must be purchased in advance.

To order tickets for all Reunion Weekend events use the order form found in this magazine.

Eastern Branch Events Held

London, Ontario and New York, New York were the locations of recent alumni gatherings.

More than 30 alumni gathered at the University Club of London on 21 June to

hear Dr. Allan Warrack, vice-president (administration) of the University of Alberta discuss the latest issues and events affecting the University. Dr. Warrack also showed a video which gave alumni the opportunity to view many of the changes which have occurred on campus in recent years.

Graduates in New York City met at the Government of Alberta Office in that city on 23 June. Those in attendance were also given an opportunity to view the University of Alberta video, which is entitled "The Pursuit of Excellence," and later ask questions of guest speaker Dr. Allan Warrack.

Nursing Association Formed

Thanks to the efforts of several graduates of the Faculty of Nursing who met several times this spring a constituent alumni association has been formed for alumni of their Faculty. The new Nursing Alumni Association (NAA) will promote the welfare of the University of Alberta in general and the Faculty of Nursing in particular. The organizing committee who gave their time to the formation of the Association are: Alice MacKinnon, '46 BSc(Nu); Marilou Neufeld, '65 BSc(Nu); Edythe Markstad, '44 BSc(Nu); Helen Sabin, '38 BSc(Nu); Janice Weist, '88 BSc(Nu); and Cathy Giblin, '88 BSc(Nu).

The committee began their work at a reception held at the Alberta Association of Registered Nurses Convention on 20 April 1988 to determine if interest warranted the formation of the Association. At the reception (hosted by the office of Dr. Marilyn Wood, dean of the Faculty of Nursing and a strong supporter of the Association), a very enthusiastic response was received from the more-than 50 alumni who

attended and a decision was made to proceed.

As their first official function, the committee organized a breakfast for the Class of 1988 on the morning of their convocation, June 13. One hundred students attended the event, at which Helen Sabin presented a discussion on how nursing has changed over the past 50 years. In addition, Dean Wood used the occasion to present student achievement awards. At the end of the program Cathy Giblin, president of the Nursing Undergraduate Association (NUA), presented the committee with a cheque for \$1,000 (funds remaining from the NUA's graduation dance) to show her class's support for the Association and its appreciation for the breakfast.

This fall the NAA will launch its first members' campaign, and graduates who wish to join the Association will be asked to pay \$20 for an annual membership. Monies may go toward an annual graduation breakfast, scholarships, a speakers' series for students and alumni, or other projects suggested and approved by members.

Nursing graduates are also invited to attend a reception at the fourth level courtyard, W.C. Mackenzie Health Sciences Centre, on Sunday, September 25 from 2:00 to 4:00 in the afternoon and tours will be available for out-of-towners visiting for Reunion Weekend '88.

For more information about the NAA, contact the Office of Alumni Affairs.

Medical Alumni to Meet

The Medical Alumni Association of the University of Alberta will be celebrating graduation anniversaries of its special classes at a dinner scheduled for September, 1988.

The dinner will be held during the Alberta Medical Association Convention scheduled for 28-30

September 1988. It will feature special tributes to the 1938 and 1948 classes and, in addition, the 1953 and 1958 classes are planning reunions for the occasion.

The highlight of the evening will be the presentation of the Medical Alumni Association's Distinguished Alumnus Award. The 1988 recipient is John S. Lewis, MD, FACS, PC, of New York, New York. Born in Medicine Hat, Alberta, Dr. Lewis received his medical degree from the U of A in 1943. He then served in the Royal Canadian Army Medical Corps for three years before taking graduate training at the University of Edinburgh (general surgery), the U of A (pathology—he was awarded the Newburn Medal for surgery in 1948), Hospital University of Pennsylvania (residency otolaryngology), and Memorial Sloan Kettering in New York (head and neck surgery).

Dr. Lewis has been very involved in his profession having served in the presidency of a number of prominent professional societies, including the American Society for Head and Neck Surgery, the American Laryngological Society and the Physician Scientific Society. He is also the author of 32 publications and seven book chapters. Dr. Lewis served for 17 years as the director of otolaryngology at Roosevelt Hospital in New York and is currently involved at two New York City hospitals; he is the attending otolaryngologist at St. Luke's-Roosevelt Hospital and the associate attending surgeon for the Head and Neck Service at Memorial Hospital.

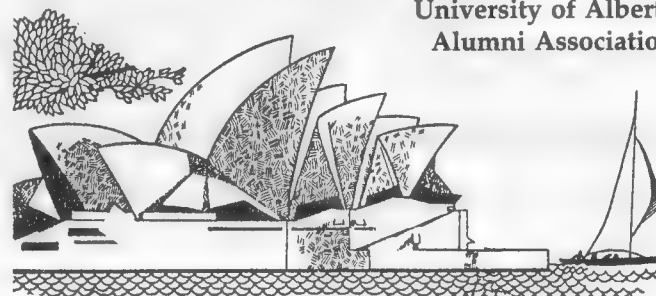
Correction

The new president of the Vancouver Branch is Bill Rowan '44 BSc(Eng), not Bill Rowen, '48 BSc(Eng) as reported in the Summer '88 issue of *New Trail*.



1989 DISCOVERY ADVENTURES

University of Alberta
Alumni Association



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\$4559/Edmonton*

February 1 to 19, 1989

Come fly away over the horizon to the fabulous lands Down Under, and cruise the peaceful warm waters to the Eden-like islands of the South Pacific Ocean. In Papeete, Tahiti you will board the luxurious *Sea Princess* for a 14-night stay. First ports of call are Moorea and Bora-Bora in the French Polynesian islands. Then its off to Pago Pago in the American Samoa, Suva in the Fiji Islands, Auckland, New Zealand and across the Tasman Sea to Sydney, Australia. Your travel adventure ends with two nights at the Sydney Hilton Hotel. This tour offers the islands, people, history and the romance of the Pacific in one unforgettable cruise. Don't miss it.

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For more information about the 1988 Discovery Adventures, please contact the Office of Alumni Affairs, (403) 432-3224.

*Prices shown are lowest available, per person (double occupancy) from the gateway city indicated.



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SASKATOON, SASKATCHEWAN

Reception

Tuesday, 1 November 1988

LOCATION: Ramada Renaissance Hotel
TIME: 5:30 p.m. - 7:30 p.m.
GUEST SPEAKER: Associate Chief Justice Tevie Miller
Chancellor, University of Alberta

Watch your mail for further details.

REGINA, SASKATCHEWAN

Reception

Wednesday 2, November 1988

LOCATION: Ramada Renaissance Hotel
TIME: 5:30 p.m. - 7:30 p.m.
GUEST SPEAKER: Associate Chief Justice Tevie Miller
Chancellor, University of Alberta

Watch your mail for further details.

LETHBRIDGE, ALBERTA

Lunch

Sunday, 30 October 1988

LOCATION: Sven Erickson's (Macgrath Room)
TIME: 12:30 p.m.
GUEST SPEAKER: Brian J. Silzer
Registrar
University of Alberta

Watch your mail for further details.

MEDICINE HAT, ALBERTA

Dinner

Saturday, 29 October 1988

LOCATION: Medicine Hat Golf & Country Club
GUEST SPEAKER: Brian J. Silzer
Registrar
University of Alberta

Watch your mail for further details.

OTTAWA, ONTARIO

Reception

Thursday, 27 October 1988

GUEST SPEAKER: Dr. Peter Meekison,
TIME: 5:30 p.m. - 7:30 p.m.
VP (Academic)
University of Alberta

Watch your mail for further details.

VICTORIA, B.C.

Fidelity and Fantasy (A Slide Talk)

Tuesday, 25 October 1988

LOCATION: Unitarian Church
106 Superior Street
TIME: 8:00 p.m.
GUEST SPEAKER: Dr. Cy Hampson
Zoologist and Photographer
COST: \$2/person
RSVP: (By 19 October)
Art Webb
1491 Eric Road / Victoria V8N 2Z7
Phone: 21-1273

*This interesting presentation will combine art and natural history.
Refer to your summer newsletter for more information.*

HALIFAX, NOVA SCOTIA

Brunch

Saturday, 5 November 1988

LOCATION: Citadel Inn
TIME: 11:00 a.m.
GUEST SPEAKER: Associate Chief Justice
Tevie Miller
Chancellor, University of Alberta

Watch your mail for further details.

WINNIPEG, MANITOBA

Reception

Tuesday, 4 October 1988

LOCATION: Winnipeg Squash & Racquet Club
275 Stradbrook
TIME: 5:30 p.m. to 7:30 p.m.
COST: \$6 per person
GUEST SPEAKER: Dr. Myer Horowitz
President, University of Alberta

Watch your mail for further details.

TORONTO, ONTARIO

Fall Luncheon and Annual General Meeting

Sunday, 2 October 1988

LOCATION: Delta Chelsea Inn
33 Gerrard Street West
(College Street Subway Station)
12:30 p.m. - Reception & Cash Bar
1:30 p.m. - Luncheon
GUEST SPEAKER: Dr. Douglas Wilson
Dean of Medicine, University of Alberta
INFORMATION: Dick Hill, Branch President (1-877-3318)
Jessie Heath, Registrar (483-8818)

Watch your mail for further details.

Answers from the Franklin Project

For 138 years the body of John Torrington had lain in his Beechey Island grave almost perfectly preserved by the Arctic permafrost. It was in a very real sense frozen in time, an incredible link with the ill-fated Franklin expedition of which Petty Officer Torrington had been a member, one of the first to die.

In September 1984, the release of photographs of Torrington's well-preserved remains had stirred the imagination of the world and drawn attention to the interdisciplinary University of Alberta team employing the techniques of modern forensic science to investigate the Franklin tragedy.

The media attention resulting from the photographs—particularly one giving a full view of the Franklin expedition petty officer in his coffin—was phenomenal recalls anthropologist Owen Beattie, a co-leader (with pathologist Roger Amy) of the investigation team and the person who fielded most of the media enquiries. And the curiosity went well beyond the media; Beattie also received hundreds of letters from interested individuals, young and old.

The anthropologist says that at first he, his wife, and project member Eric Damkjar attempted to respond to all the requests for information. "What is anthropology?" and "Why is anthropology—whatever it is—involved in looking at this historic expedition?" were among the common queries.

Eventually, however, the impossibility of answering all the letters became obvious and they were packed away into Beattie's basement (where they remain). There they were out of sight, but not entirely out of mind. They continued to haunt Beattie. "It was frustrating to



leave all of those letters unanswered," he says.

To a large measure those hundreds of letters are responsible for *Frozen in Time*, a book released in Canada this summer by Western Producer Prairie Books. Co-written by Beattie it is very much designed to answer many of the questions the letter writers raised.

In addition, says Beattie, *Frozen in Time* has another important purpose; it provides a context that was too often lacking in the media coverage. "The photograph (Torrington in his coffin) by itself was not what we wanted to have representing our research. It is without any context. It is rather disturbing to see a photograph which is sensitive in nature not being qualified with reasons, research design, research goals—that kind of thing—to go along with it."

Beattie's collaborator in the writing of *Frozen in Time* is a 1981 BA graduate of the University of Alberta, John Geiger. A history graduate, Geiger is now a city hall columnist for the *Edmonton Journal*, having begun his journalism career while still a U of A student, writing a weekly column on young people's issues for the *Edmonton Sun*.

After graduating from the University, Geiger had gone to work for the *Sun* full-time as a reporter. He covered Beattie's discovery of skeletal

A search for clues to the mysterious demise of the Franklin Expedition took University of Alberta researchers to Beechey Island and the graves of some of the first expedition members to die.

remains on King William Island in 1982, and two years later he broke the "Icemen" story.

He vividly recalls how it came about. "In September of 1984 I called Owen and asked if he had completed his research in the field, and he told me he had made this incredible discovery. We had an unusual conversation about it because I was picturing skeletal remains.

"When Owen told me there was tissue present I asked 'What? Hair? Fingernails?' He said, 'Well, no . . . Actually all the organs are intact.' So I envisioned these skeletons with some organs lying in them. I finally asked how long did it look like they had been dead, and he paused and said that actually it looked like they had just died. The second he said that I knew that I was sitting on a really amazing story."

For his coverage of the scientific investigations into the fate of Franklin and his men, Geiger was awarded the Edward Dunlop Award of Excellence, which recognizes journalistic achievement within the numerous publications of the *Toronto Sun* chain.

It was Geiger who first suggested a book based on the Franklin research as a response to the questions contained in the letters in Beattie's basement. (And Beattie admits that it was Geiger's "sharp toe" that kept the book project on track and on time.)

Frozen in Time was a true collaborative effort with the writing duties split between the two authors and the results honed by both. "We both have Macintoshes," explains Beattie. "It (the text) was backed up in manuscript form, but it was done on the computers chapter by chapter, and we would swap disks back and forth. It would have been a lot easier had we had modems, but at least we got to visit each other a lot."

The completed manuscript contained nearly 65,000 words. About one third of these provide the historical context; the remainder explain the objectives of the Franklin Project research and give a chronological account of the field work and the resultant discoveries.

The result is an uncommon mixture of history and science. "We have this amazing historical story to tell," says Geiger, "and yet we also have new scientific information, new discoveries. The book is really not a history book, it's not a scientific book—it's both of those with an adventure story thrown in. In that sense this book is really unique. I can't recall a work that's similar."

Frozen in Time was released in the United Kingdom last November by Bloomsbury (who have subsequently released it in Australia and South Africa) and will be released in the U.S. in October by E.P. Dutton. (The different release dates result solely from the different marketing strategies of the various publishers.) A German edition and a British paperback version (Grafton Paperbacks) are scheduled for release in 1989 and other releases will follow. The story is also appearing in

Australian news publications in serialized form.

The Canadian edition of *Frozen in Time* is 180 pages long and contains 42 color photographs, as well as a number of maps and black-and-white illustrations. Beginning in mid-September Beattie and Geiger will be going across Canada, from Halifax to Victoria, on a promotion tour speaking about the book and the Franklin Project.

The highlight of the fall promotion, however, will take place in Edmonton on October 25 at the Northern Alberta Jubilee Auditorium. On that evening Beattie and Geiger will be on hand for a presentation of photographs providing a complete overview of the Franklin Project and will speak about the group's very latest discoveries, including information never before presented in public.

This event has been designated the official Canadian launch of the book,

copies of which will be available for purchase, and the authors will be on hand to autograph copies. It is being sponsored by the University of Alberta Alumni Association as a project of the Association's Past-Presidents' Club, which is also selling signed copies of the book through the Alumni Office (available September 15; see coupon).

No Slowing Down

The University's department of athletics most certainly doesn't believe in that old saw—"slow down after forty."

Reflecting a growing interest in physical activity for older adults, the department's campus recreation division is offering a full range of fitness activities directed at retired people. And to promote interest in physical activity among this age group, the

department has organized an older adults gymnastics team, the U of Agers.

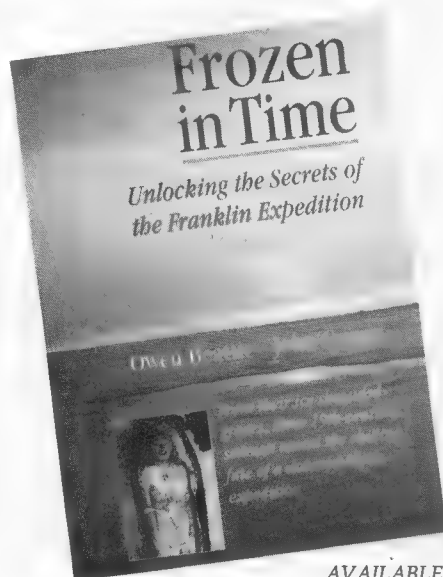
Formed by former Panda gymnastic coach Sandy O'Brien and fitness impresario Dr. Art Burgess two years ago, the group presented their unique routines for the first time at the 1986 Alberta Senior Games in Grande Prairie. Since then the members have been amazing physical educators with their gymnastic performances and their positive philosophy.

Aged between 55 and 77 and many of them former U of A faculty or staff members, the U of Agers continue to practice and perform throughout Western Canada. One of their most recent appearances was a triumphant performance at the B.C. Seniors Games in Vernon, where they received a standing ovation for their fast-moving, intriguing display. They will get even wider exposure next year—this unusual

gymnastics team is the subject of a 30-minute National Film Board documentary scheduled for release in the spring.

The most outstanding feature of the group is not the obvious competence of the individual members, who average 66 years of age, but the buoyant philosophy which accepts the limitations of the individual performer. The objective is to have everyone be the best they can be but no absolute standard is imposed on any one member. The result is a performance full of joy and enthusiasm, but not without the occasional glitch. This adds a certain charm says Burgess, the Agers' acting director while O'Brien studies for a PhD in gerontology at UBC.

The fitness classes being offered on campus this spring for those over 55 include Iyengar Yoga, T'ai Chi, Feldenkrais Aquacises and a variety of sports skills instruction. For information contact Dr. Art Burgess at 432-5607.



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Video Proves Popular

In Pursuit of Excellence, the new 18-minute video which offers a colorful and comprehensive look at the University of Alberta of the '80s, is proving popular.

It has been enjoyed by alumni who viewed it at a number of recent branch meetings and is already being used extensively by University personnel who are called on to speak to off campus groups.

The video was produced by Sunwapta Broadcasting with the generous support of its long-time president Dr. G.A. Rice. It is scheduled to be aired on CFRN Television Edmonton on Friday, September 2 at 6:50 p.m.

In Pursuit of Excellence can be borrowed or purchased (\$15.00) from the Office of Alumni Affairs, and is available in all popular video formats.



In the Pembina Hall of the 1980s it is still "All for One" and "One for All."

Story and photos by Paul Davis

Right: Hurrying home to Pembina — the residence has been home to University of Alberta students for seven decades.

Above: Pembina's two part Cree motto is carved above the building's side doors.

The Spirit Lives On

The University of Alberta campus of the late 1980s confronts the visitor with a bewildering hodgepodge of architecture: from concrete parking garages to angular creations of glass, brick and steel. But in the centre of campus there is an island of evergreen trees, Manitoba Maples and timeless grace. It is in this island that three of the University's oldest buildings remain. And one, Pembina Hall, retains its traditional function: a student residence in the heart of the University of Alberta campus.

Completed in 1914 and for much of its life the University's residence for women, Pembina is now co-educational, catering to mature students. About Pembina and its longtime neighbors there is a sense of continuity, a link with generations gone by and with generations yet to come. On a summer's evening mature students from across Canada and around the world may be found chatting in Pembina's entrance lobby, seated on one of the leather couches beneath the wooden airplane propeller (a memento of Pembina's Second World War service to the Commonwealth Air Training Program). If the weather is fine the socialization moves outdoors: conversation underneath the trees, a scratch game of soccer, or an impromptu gathering occasioned by the strumming of a guitar. All of these are scenes of Pembina Hall life in the '80s. Whatever rumors to the contrary, Pembina and its spirit live on.

There have been some changes. In 1974 after a considerable battle by Pembina residents to save the historic structure and continue its function as a student residence, the building received a major renovation. This involved installing new electrical wiring, fire doors, concrete fire escape stairwells,

and an automatic ionization fire alarm system. False fire alarms are infrequent nowadays, but — as in the Pembina of old — even huddling outside at 4:00 am for a false alarm with the temperature well below freezing can be turned into a social event.

Although Pembina is now co-educational, it retains its special character. Its clientele of mature men and women represent all of the major regions of Canada, as well as countries around the globe. A glance back





Above: An annual barbecue is a new Pembina tradition. (Top) Rod Clarke introduces Ewan McColl, a native of Scotland, to a Canadian burger. (Below) Debkumar Rakshit, whose home is in India, is also becoming familiar with that North American culinary staple.

Centre: Inside Pembina today. (Top) Graduate student Kevin Gillen at work in the "Sympathy Room" — by his presence in this common area he is announcing that he could use some help, or at least sympathy. (Below left) Donald Vanderrick at the keyboard of the Hall's grand piano. (Below right) Light streams through the window of a typical Pembina room.

over the past two years readily recalls Pembinites from every province and territory in Canada, from the U.S. and the U.K., and from India, Iceland, Finland, Sierra Leone, China, Hong Kong, Thailand, Ghana, Australia, Japan, and other countries. Conversations can be had in French, English, German, Cantonese, Mandarin, and other languages. In short, the special quiet, but cosmopolitan atmosphere that characterized Pembina in the past is still here in the 1980s.

In what is now a huge campus of more than 30,000 students, and particularly after the construction of the Lister residence complex, Pembina is, along with St. Joseph's College, the very last reminder of what a truly collegial university residence is supposed to be. Contacts among the approximately 140 residents of Pembina are close and cordial, and it is not unusual for a certain amount of informal tutoring to take place between the residents. This might involve a geology student from Windsor helping a clothing and textiles student from Quebec City with her chemistry, while engineering students from Calgary and Edmonton band together to debug a computer program while the midnight oil burns.

The Pembina Hall Students' Association, which on several occasions successfully opposed Pembina's destruction or conversion to an office building, remains an active presence in the life of the residence. It has furnished the kitchens with sharp color television sets, which roar during the Stanley Cup playoffs, as well as microwave ovens, electric kettles and clothes irons. For the lounges there are reading lamps, tables and chesterfields. Shared subscriptions to the *Globe and Mail*, and the *Edmonton Journal*, keep lounging Pembinites informed as they read in the entrance lobby, which is also the general rendezvous spot for expeditions to the nearby North Power Plant pub, for general carousing, or send-offs for graduating Pembinites.

Pembina's location remains ideal for temporarily escaping the stress of university studies by heading to the North Saskatchewan River for a quiet, contemplative stroll, a jog to Hawrelak Park, cross-country skiing in the winter, or for watching the river valley beaver, muskrat, herons and other wildlife in the spring and fall.

From centrally-located Pembina, classes are literally only minutes away—which allows many a Pembinite to make up for late night studying by sleeping in until the very last minute before the continuing horror of 8:00 a.m. classes, or the even more unthink-



ably early horror of 7:30 a.m. summer classes.

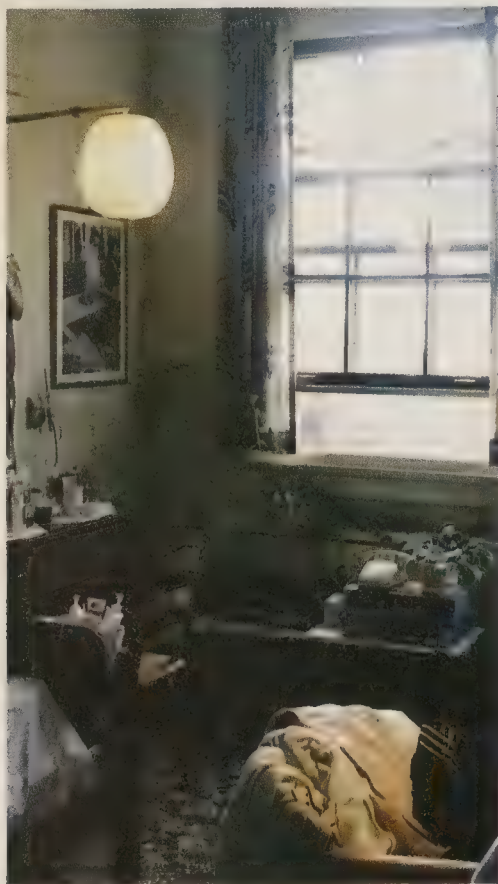
Bicycles, now of the ten-speed and mountain-bike variety, lurk in racks on the west face (back) of the building, where the early morning delivery trucks heading for the loading dock of the adjacent Students' Union Building now pass—much to the chagrin of those Pembina residents who enjoy sleeping in on weekdays.

As the University has moved closer to full year-round operation and with its increasing emphasis on graduate studies, many graduate students now live in Pembina, some working with computers from within their quiet, sunny rooms both winter and summer, thus freeing scarce graduate student office space for other students in space-conscious departments. Scrum sessions of teams of students working on group projects often meet in one of the two



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alcoves off of the entrance lobby; lines might be rehearsed for plays, or wayward math assignments wrangled with.

While Friday night videos have replaced the traditional film projector in the basement, there is still a lively—but always voluntary—social life at Pembina. In the midst of the long winter darkness of January, bits

of fish net transform the entrance lounge to a setting for a beach party. Just before the Christmas holiday, the lounge hosts the traditional “angels and earthlings” anonymous gift exchange.

During Pembina’s more quiet moments, which are many, the haunting notes of Bach or Debussy, or even The Beatles, seep up past the newspaper readers or cat-nappers on the entrance lobby couches and flow up through the stairwells from the grand piano in the lobby. This Nordheimer grand piano is available for residents and also to others from the campus who ask for access to it via the building’s electric door lock and intercom system. The unspoken rule for selecting players for the piano is elegantly simple: they must be talented enough to produce music, not noise.

In an effort to preserve this unique residence and its special atmosphere, a non-profit group of Pembina alumni and students has been formed, namely The Friends of Pembina. This group aims to help support the on-going efforts to preserve and promote Pembina as a mature student residence in the emotional and locational heart of the University of Alberta campus. The group’s efforts on behalf of Pembinites past, present and future is very much in keeping with the spirit of Pembina, a spirit somehow anticipated even as the structure was being built.

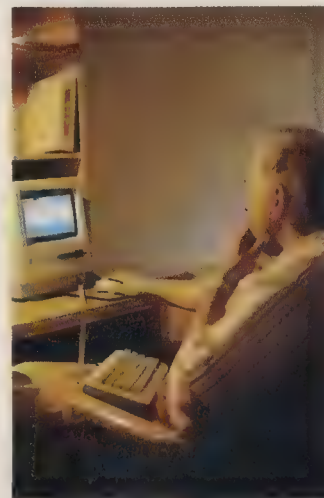
Oddly enough, while the building is decorated with many off-white stone facings that could be haunts for gargoyles or other engraved heraldry, the majority of these stone facings remain blank. True, the University motto, *QUAECUMQUE VERA*, is carved in stone above the main entrance and above that abides a detailed sandstone rendering of the University crest, but there are only two other engraved stone facings visible from the sidewalk.

These can be found above the former stairwell doors (now sealed) in the inside southeast-facing and northeast-facing corners. Together these stone facings sum up the continuing atmosphere and spirit of Pembina. They say in Cree: “Payuk Uche Kukeyow” and “Kukeyow Uche Payuk.” And that means “All for One” and “One for All.” ■

The author of this article, Paul Davis, BA Queens, MA Dalhousie, is a student and free-lance writer from Brockville, Ontario. He is currently working towards his doctorate in political science at the University of Alberta while residing and writing from Room 333, Pembina Hall.

An Invitation

The Friends of Pembina will host an open house at Pembina Hall from Friday afternoon, September 23 through Sunday evening of September 25, 1988, during the University’s Reunion Weekend homecoming. Coffee and tea will be on hand, as will displays on Pembina and the hosts will be Pembinites present and past. All are invited, with a special invitation extended to Pembinites of all ages, who are encouraged to bring with them any Pembina memorabilia they possibly can. Enquiries may be addressed to Bill Humphrey, Secretary, The Friends of Pembina, at telephone number (403) 433-3876 or by mail, care of Pembina Hall, University of Alberta, Edmonton T6G 2H8.



Above: Pembina has reached the computer age. The building is linked to the University’s mainframe computer, and many of the residents use microcomputers in their rooms.

A Building for the Arts

It began in the summer of 1947 when Henry and Esther Kreisel arrived at the CN station in Edmonton and were taken directly to the Arts Building. Thus began a long and happy association not only with the University but with the Arts Building itself. As part of the newly-renovated building's re-opening ceremonies this spring, Dr. Kreisel was asked to deliver some "Reflections on the Arts Building". The following are excerpts from his reminiscences.

The comedienne Lily Tomlin spoke the other day about the wave of nostalgia for the '50s and '60s, and the appearance of all kinds of retrospective and nostalgic programs on TV. If this continues, she said, we'll soon have nostalgia for last week. I hope you'll allow me to indulge in a little nostalgia, not for last week or even for the '50s and '60s, but for the University of Alberta as I first encountered it in August of 1947.

The Arts Building was noble and queenly. It certainly seemed older than 32. But then I was only 25, and 32 certainly seemed old. But my first impression was in some respects right, for in a very real sense the Arts Building was the heart and soul of the University. All departments and virtually all the staff of what is now the Arts Faculty, and some members of science departments, were in the building.

Space was certainly a problem, then as now. Some time in 1948 or '49, Al Ryan, with the help of some of his friends, of whom I may well have been one, concocted a letter to Faucher (recently appointed professor of French), ostensibly written in perfect bureaucratese by the space assignment officer in the Bursar's Office, informing Faucher that the dean of Law, whose office was next door, desperately needed a secretary, and this



secretary, regretfully, would need the space now occupied by Faucher. Faucher's desk, the letter went on, would have to be moved out into the corridor. Faucher let out a blood-curdling cry when he opened the letter and stormed into the Bursar's Office and confronted the Bursar, MacWhidden, who was of course astonished and puzzled. It was only with the greatest difficulty that he managed to convey to Faucher that there was no such creature as a space assignment officer, and that the whole thing must have been a joke. I don't think that Faucher ever quite forgave us.

In the Arts building I found a true community, and even though I was only a junior member, I felt very much a part of the institution. The president, the dean, certainly the head of my department, R.K. Gordon, treated me as

though I had been in the University for years. Dr. Newton (president) would sometimes meet me in the hall and ask me to have lunch with him. In May of 1949 he stopped me in the hall and said, "I hear you're going to England. Why didn't you tell me?" Mind you, I didn't quite know whether he was just asking a friendly question or whether he implied that I should have asked him for permission.

On October 6, 1915, the Arts Building (the Main Teaching Building, as it was officially referred to) was opened in a special convocation . . . no fewer than eleven worthies received honorary degrees . . . no fewer than seven of the recipients as well as President Tory were to give speeches. But that proved too much of a good thing, and the *Gateway* reported laconically that "owing to the lateness of the

hour the speeches that followed had to be shortened very much and those of Dr. Brett and our own President had to be omitted altogether."

Long may the building endure, and serve new generations of scholars and students. And let us borrow the immortal words of John Keats and address this old-new building and say to it: "When old age shall this generation waste,/ Thou shalt remain, in midst of other woe/ Than ours, a friend to man, to whom thou say'st/ 'Beauty is truth, truth is beauty,' that is all/ Ye know on earth, and all ye need to know."

A Different Approach to Shakespeare

By Margaret Campbell, '34 BA

It was one of those perfect days in late September or early October. The sky was a vividly cloudless blue. No breath of wind stirred the golden aspen leaves. The air was clear as wine.

The class for English 53, a senior course on Shakespeare, had assembled in one of the lecture theatres on the second floor, east side of the Arts Building. Someone had raised the front window at the side of the room as far as it would go. A gentle hum of conversation circled around the group of students. We were waiting for the professor, Edwin Kemper Broadus.

Footsteps were approaching down the hall, then through the door came Dr. Broadus. He took up his usual position behind the desk, sat down his books and papers, seemed about to begin his lecture but—stopped! He glared at us. There on the desk was a small white handkerchief with a dainty edging of crochet lace, slightly crumpled as if it had wiped a warm brow or dusted off a neat little hand.

The Doctor turned, marched over to the

chalkboard and from the ledge picked up two felt erasers, returned to the desk and grasped the innocent little hankie between them. Striding over to the window he extended his arms into space and relaxed his grip. The guileless little bit of feminine frippery floated out into the still autumn air then drifted gently to the ground below.

Dr. Broadus returned the erasers, resumed his position behind the desk and glared at us once more. Not a suppressed cough, not a strangled giggle had escaped from our throats.

What was the subject of his lecture that day? *Much Ado About Nothing* . . . ? Or was it *All's Well That Ends Well* ?

Eoin Whitney, '48 BSc

This fall the department of mathematics will award the first Eoin L. Whitney Graduate Scholarship in honor of a distinguished University of Alberta graduate. The brief description of Dr. Whitney's life and work which follows is taken from the introduction by Lee Lorch to a 1967 collection of mathematical papers contributed in his honor by friends, colleagues and pupils.

Eoin Laird Whitney was born in Toronto on April 3, 1920. One month later, his family moved to Alberta, and eventually settled in Red Deer where his father became principal of the high school in 1926. From the time of elementary school, he showed a marked love and capacity for learning. In 1937 he graduated with honors and prizes from high school, having acquired a reading knowledge of four or five languages. That fall, he entered the University of Alberta pursuing courses in the department of commerce and business administration. The following year he switched to the honors program in mathematics.

Following five years' service with the Royal

Canadian Air Force, he became a full-time instructor in the University's "January College" organized to assist returning war veterans to qualify or refresh themselves for university studies. In the autumn of 1946, he resumed his own studies, graduating in May 1948 with a BSc in honors mathematics and the Governor-General's Gold Medal for the highest academic standing in the Faculty of Arts and Sciences.

Following the suggestion of Max Wyman, Dr. Whitney participated in both 1947 and 1948 in the annual William Lowell Putnam Mathematical Competition open to undergraduate students throughout North America. Each time he placed among the undifferentiated top five contestants, an achievement rivalled by very few in the nearly half-century of this competition.

Before attending Harvard University (and earning and MA and PhD) Dr. Whitney was employed on the famous "Bateman Manuscript Project." This authoritative

classification of the special functions important to mathematics was subsequently published in three volumes.

In September 1957, Dr. Whitney returned to the University of Alberta as an assistant professor, he was promoted to associate professor, and in 1966, shortly before his unexpected death from a heart attack, the mathematics department recommended that he be promoted to full professor. He was working on the manuscript on complex variables in his last months.

"Gladly would he learn, and gladly teach" — that is his epitaph, chosen from Chaucer's *Canterbury Tales*. His incessant and eclectic reading ranged over history, languages, archeology, religion and politics, as well as all the branches of mathematics, where his outstanding erudition and intuition evoked the admiration of his colleagues.

The scholarships in Dr. Whitney's name have been established by the department of

mathematics with the support of his family. Contributions to the scholarship fund may be made payable to the University of Alberta (Eoin L. Whitney Graduate Scholarships) and sent to Dr. L.H. Erbe, Chairman, Department of Mathematics, University of Alberta, Edmonton T6G 2G1.

Are You Unemployed?

Do you require assistance in making yourself more saleable in the competitive job market? If you do and you are a University of Alberta graduate, plan to attend one or both of the **Alumni Employment Workshops** scheduled for **Thursday, 20 October 1988** on campus.

These workshops will be conducted by personnel from the University's Career and Placement Services and will cover the following areas:

Resumé Writing Workshop

9:00 a.m. to 12:00 noon

- Learn about the different types of resumé and determine which one will work best for you.
- Acquire skills to write effective covering letters.
- Receive helpful hints on how to successfully complete application forms.

Job Search/Job Interview Workshops

(1:30 pm - 4:30 pm)

- Analyze the steps in the job search process.
- Learn how to research prospective employers.
- Apply effective job interview skills.
- Prepare for "typical" interview questions.

Cost for each workshop is \$10 or \$15 for both. If you are an unemployed alumnus, register (before 17 October) by contacting:

Office of Alumni Affairs
430 Athabasca Hall
University of Alberta
Edmonton, Alberta T6G 2E8
(Telephone 432-3224)

1988 Class Reunions

The Alumni Association is happy to assist individual classes in organizing special events during the homecoming activities of Reunion Weekend '88 (September 23-25, 1988) or reunions at other times. The following classes are currently planning reunions for the coming year:

CLASS/PLACE/DATE/CONTACT

'38 Nursing (BSc & Dip) Edmonton/September 23-25/Helen Sabin
'38 Engineering Edmonton/September 23-25/George Ross
'38 Arts Edmonton/September 23-25/Marion Francis
'38 Law Edmonton/September 23-25/Grace Dickson
'38 Medicine Edmonton/September 28-30/Dr L O Bradley
'38 Normal School Edmonton/September 23-25/Doris Traptow
'43 Education Edmonton/September 23-25/Joe Gurba
'48 Home Economics Edmonton/September 23-25/Norma Robertson
'48 Medicine (4th Year) Edmonton/September 28-30/Dr John Lipinski
'48 Medicine (5th Year) Edmonton/September 28-30/Dr Gorman
'53 Medicine Edmonton/September 28-30/Dr Frank Haley
'53 Civil Engineering Edmonton/October 7-8/Glen Jones
'58 Medicine Edmonton/September 28-30/Dr Alistair McLeod
'63 Agriculture Edmonton/September 23-25/Gerald Coen
'63 Home Economics September 23-25/Lynn Dugiou
'63 Mechanical Engineering Edmonton/October 7-8/Gary Faulkner
'63 Physical Education Edmonton/September 23-25/David Cragg
'68 Medicine Edmonton/October 13-16/Dr M Lieberman, Dr R Arnold
'73 BSc Nursing Edmonton/September 23-25/Elaine Fleming
'73 Civil Engineering Edmonton/September 16-17/Wes Snihur

Some locations and dates are tentative. Should you require information on the reunions noted, or if you wish to organize a reunion for a class not listed, please contact the Office of Alumni Affairs.

Attention Faculty of Business Graduates!

BCom, MBA, MPM & PhD

We will be contacting you in the near future with details about the newly formed

Business Alumni Association

Upcoming Events:

- Founders' Reception and Dinner

Major Goals:

- Enhance Alumni & Faculty Stature
- Liaison with the Faculty
- Professional Development

For information contact:

Tricia Cisakowski, President
Business Alumni Association
c/o 4-40 Business Building
University of Alberta
Edmonton T6G 2R6

The University of Alberta
Alumni Association presents

FROZEN IN TIME: Photographs from the Franklin Project

*Including an overview
of the project and its
most recent findings*

Northern Alberta Jubilee
Auditorium, Edmonton
Tuesday, October 25
8:00 p.m.

Adults:\$6 Students & Seniors: \$3

Hosted by Owen Beattie
and John Geiger, co-authors
of *Frozen in Time*, published
in Canada by Western
Producer Prairie Books.

Copies of the book will be
available for purchase and
the authors will be on hand
to sign copies.

Peter Roberts, '49 BEd, '51 MA

With the recent announcement that he will be retiring from his post as director of the Canada Council on September 30, 1988, Peter Maclaren Roberts is set to begin a new chapter in his already varied career.

Roberts, who was appointed to the senior Canada Council post in 1985, is a native of Calgary and a former Alberta Rhodes Scholar. Prior to returning to Ottawa to take up the Council appointment he served as Canada's ambassador to the Soviet Union.

In a recent interview, Roberts talked about the challenges and sources of satisfaction during his tenure with the Council in a position he found to be characterized by many more administrative duties than he faced as an ambassador.

The biggest challenge, he said, has been "trying to deal with the issue of priorities." The director said that previously the Council hadn't thought about that much, choosing to view the arts as somehow "one and indivisible."

Under his leadership the Council, which employs about 235 people and has a budget of roughly \$100 million, has begun to tackle the development of a system of priorities. Such a frame of reference, he said, is of great benefit not only when grant money is in short supply, but when new money becomes available.

The director said that at present within its system of priorities the Council is giving its foremost consideration to support for the creative person—writer, playwright, music composer, choreographer, for instance—with something to put before the public.

When asked about the greatest satisfaction of the past three years, Roberts does not hesitate: "The contacts I



Alumnus Roberts

have had with artists outside Ottawa—the creative people I have met during my trips to places like Edmonton and Calgary, Chicoutimi and Trois-Rivières."

When the subject changed to the beginnings of his career in public service, the Canada Council director chuckled, recalling how serendipitous it really was. No, he said, foreign service wasn't a career aspiration which he brought with him to the University of Alberta from his home in Lethbridge. In fact, his first degree was in education, from there he went on to earn a master's degree in English, and it was his studies in English that he continued at Oxford University, England as a Rhodes Scholar from 1951 until 1953.

His entrée into the foreign service came about almost totally by accident: "While I was at Oxford I ran into Allan Gotlieb—who's now ambassador to Washington—on High Street one day and he informed me that they were having Canadian foreign service exams in London and that he and several others were going to write them and then have dinner afterwards. He invited me to come with them, and we all went down, wrote the day-long exams and then had a good dinner."

Thus were set in motion the wheels which in 1955 took Roberts from his position as a lecturer in English at Bishop's

University, Lennoxville, Quebec and into the foreign service. His first overseas posting was to Russia, and when he returned to Ottawa in 1959 he spent three years as head of the external affairs department's Soviet desk.

Other foreign assignments followed: Hong Kong, where he spent three years as trade commissioner; Saigon, where he was political advisor to the International Control Commission; Washington, where he spent four years as a political counsellor; and Brussels, where he went in 1969 as deputy head of the permanent Canadian delegation to NATO.

In 1971 he left external affairs for a position in the PMO as press secretary to Prime Minister Pierre Trudeau. Two years later he returned to a civil service appointment as assistant secretary of state for cultural affairs, a position he held until 1979. It was during this time that Roberts first got a close-up look at the Canada Council, which reported to parliament through his office.

Before he would himself become directly involved in the operation of the Council, however, a return to the foreign service was in the books. In 1979 he was named ambassador to Romania and in 1983 was appointed envoy to the Soviet Union, where he found enormous changes and was witness to the beginnings of *glasnost* with Gorbachev's election to the post of Communist Party General Secretary. Six months after that historic occasion Roberts was back to Ottawa, his appointment to the Canada Council post confirmed by order-in-council.

And what is to be the next chapter in this remarkable career? At the time that he was interviewed (late July) Roberts wasn't able to be definite. There were things yet to be finalized, he said. But he was prepared to give a hint as to where that chapter might be set: "It will most probably be in a university environment."

The WISEST Approach



A University of Alberta committee is promoting the involvement of women in all scholarly disciplines.

By Margaret Ann Armour, 70 PhD

Early in 1982 the late Dr. J. Gordin Kaplan, who was then serving as the vice-president (research) at the University of Alberta, attended a seminar on microprocessors. This seemingly commonplace event was to prove an important occasion for women at the University of Alberta, for Dr. Kaplan noted that although the room was packed there was only one woman in the audience. Already concerned by the low participation of women in careers in the sciences and engineering, Dr. Kaplan decided that action was necessary. Returning to campus he brought a number of people together to form a committee to promote the participation of women in all scholarly disciplines. He also contributed a name for the new group: WISEST —Women in Scholarship, Engineering Science and Technology.

As it has evolved the WISEST committee has about 20 members, including academic staff, students, professional engineers, representatives from Alberta Education, the Alberta Women's Secretariat and other educators. The mandate of the committee is to initiate action to increase the percentage of women in decision-making roles in all fields of scholarship. Since women are markedly under-represented in the sciences and engineering, many of the studies and actions of WISEST to date have concentrated on these fields.

While Dr. Kaplan was the catalyst which brought WISEST together, without two other factors WISEST would not have been able to function as it has. One is the groundwork laid over the years by several dedicated women at the University of Alberta; the second is the active support of the current ad-

Above: One of the programs fostered by a group created by WISEST reaches into the secondary schools where career decisions are being made. Here, the author assists high school student Chantelle Sedgwick with a summer project at the University.



The experience gained working with University research groups while in high school has led a number of females to pursue careers in science and engineering. The photos on this page and the next show some of the 1988 summer students. They include (above) Nina Khazanovich, (bottom) Melonie Smith, and (opposite page) Tannis Kozens. Ms. Smith is the first participant from outside metropolitan Edmonton; she lives in Bruderheim, Alberta and attends school in Ft. Saskatchewan.

Photos by Brian Gavriloff

ministration.

Once established WISEST began by gathering data. A study showed that at the University of Alberta in December 1981 only 19 per cent of the academic staff was female. In the Faculty of Science it was five per cent, and in the Faculty of Engineering, two per cent. This proportion was similar to that at many other academic institutions across Canada. Was this in any way reflective of ability? Clearly not: when undergraduate student grades during the period 1970-71 to 1981-82 were compared it was found that in every faculty—including science and engineering—females scored as well as, or better than, their male peers. But was the comparison slanted; were the females benefitting from having the top females (the small percentage who went on to university) compared to a broader cross-section of males? It seemed not, for the results held even in a faculty such as Business as the proportion of female undergraduates grew from five per cent in 1970-71 to 40 per cent in 1981-82. Armed with information such as this, WISEST was ready to take action.

Many factors are identified in the literature as affecting the career aspirations of women. Several of these factors were addressed when WISEST founded the UAYs (University of Alberta Women in Science and Engineering) to foster mutual support

among women undergraduates, graduate students and staff, and to provide information and encouragement to students, helping them to set their goals and reach them. The UAYs meet monthly during the fall and winter terms and a newsletter is published regularly and sent to more than 500 people. Panel discussions on topics such as "Choosing a Graduate School and a Research Director", "Gender Role Development" and "Women in Non-traditional Occupations" have been held, as well as a number of informal discussions and workshops. The distinguished speakers that the group has sponsored include author Evelyn Fox Keller; Rose Sheinin, vice-dean of graduate studies at the University of Toronto; Nobel Laureate Rosalyn Yalow; Ursula Franklin, university professor in engineering at the University of Toronto; and Anna Harrison, the first female president of the American Chemical Society.

Another on-going UAYs program reaches into the secondary schools where career decisions are being made. During six weeks of July and August local students, female and male, in their next-to-final year of high school are given the opportunity to be a part of one of a number of research groups at the University. The girls work in the Faculties of Science and Engineering, and the boys in the Faculties of Home Economics and Nurs-



ing. The response has been positive from both students and supervisors and the experience has led several of the girls to choose post-secondary education in engineering or science because of their summer experience.

WISEST itself has hosted three conferences: in 1984 "Steps to a Scientific Career"; in 1986, a joint conference with the Association for the Advancement of Science in Canada entitled "Confronting Technophobia;" and this spring, "Insure Your Future with RSPs: Rewarding Science Programs" for high school students. The meetings have each attracted about 400 high school students, undergraduates, and professional scientists and engineers. They provided an opportunity for those in attendance to listen to women speak of their research in the sciences and engineering, to meet informally with women in non-traditional careers, and to participate in professional development workshops.

There has been action on other fronts as well. A member of WISEST has compiled *A Bibliography on Women in Pure and Applied Science*. The work contains more than 2,000 entries and is maintained online on the SPIRES database management system on the Amdahl mainframe computer at the University of Alberta.

In May of 1985 WISEST, along with four other groups, became a founding member of Canadian Women in Engineering, Science and Technology. The other constituent groups are the Society for Canadian Women in Science and Technology (SCWIST), based in Vancouver; the Association of Women Engineers (AWE), based in Calgary; the Canadian Association for Women in Science (CAWIS), based in Toronto; and Women in Science and Engineering (WISE), also Toronto-based. All of these groups have similar mandates, and perhaps the most important functions of the fledgling CWEST are encouraging networking among the members across the country and providing a means to present briefs and lobby as a united group. To further these ends, joint conferences at two-year intervals are planned. The first such conference, "Alert to the Future", was held in Calgary with AWE acting as the host organization.

Why are so many people giving of their time and effort to increase the number of women in the sciences and engineering? There are several reasons. Firstly we believe in equality of opportunity for all members of our society. Secondly, especially in Alberta, dependent as we are on non-renewable natural resources, we need to make full



use of our most important natural resource, our brain-power. Thirdly, many traditional women's jobs—switchboard operators, stenographers, and so on—are disappearing, and the new jobs require technological training. Fourthly, men have traditionally been expected to provide a good standard of living for their families; if it becomes accepted that women can have careers which allow them to share this role to a greater extent, pressure would be lifted from men. And finally, it is our expectation that increasing the number of women practicing in the sciences, engineering and technology will foster nurturing practices and increased concern for human values in these fields. ■

Dr. Margaret-Ann Armour is a native of Scotland who earned BSc and MSc degrees in chemistry at the University of Edinburgh and worked in industry prior to coming to Alberta for her PhD studies. She is a faculty service officer in the department of chemistry, responsible for that department's undergraduate teaching laboratories for organic chemistry. Dr. Armour has been involved in WISEST since its inception.

The preceding article is based on her May 3, 1988 address to the annual meeting of the Friends of the University of Alberta. At the business portion of the meeting it was announced that the Friends' newly-created Jeanne Sauvé Undergraduate Scholarship (Faculty of Arts) valued at \$1,200 will be awarded annually, on a proficiency basis, to a third-year student, and that Stephen Lewis, who was Canada's ambassador to the UN, will deliver the Friends' 1988 Henry Marshall Tory Lecture on November 23 in SUB Theatre.

Since women are markedly under-represented in the sciences and engineering, many of the studies and actions of WISEST to date have concentrated on these fields.



Eternal Mélange
Acrylic on Canvas/96 x 197 cm

Seka Owen, '77 BFA

Seka Owen is a non-representational artist born in Zagreb, Yugoslavia, who has made her home in Edmonton since 1958. She has exhibited her work since 1979.

For Ms. Owen the process itself is important to her work, which is primarily acrylic on canvas. "The color is the first exciting part," she says, "I have a strong respect for color."

Once color has been applied to the canvas, however, the drawing takes over, she says, and the work evolves—"sometimes I lead, sometimes the painting leads." There is no holding back. "Everything I have seen, learned, felt or studied

goes into the painting," she says.

Ms. Owen describes herself as optimistic, cheerful and supportive—a positive person—and believes that her paintings reflect her zest for life. She desires them to be "a joy for people to look at, opening new avenues of feeling but also evoking sensations from the past."

She brings to her work (she also paints in watercolor on paper and sculpts in clay and with small copper wires) a wealth of experience from which she can draw. She also holds a degree in music, has worked as a biologist, and been active in community affairs—"trying to give something back to Edmonton and Canada. Her husband and daughter are both chemical engineers.

With the retirement of her

husband, Ms. Owen, who has become one of Edmonton's best-known non-representational painters, will shortly be moving to Canada's west coast—"my husband was born on an island, being near the water is important to him."

She is looking forward to the move with the cheerfulness to be expected from someone of her positive nature. "It is so wonderful I can take my business with me," she says.

Ms. Owen's work is represented in a number of private and public collections, including those of the Yugoslavian Academy of Art and Science, Texaco Canada Inc., Cominco Ltd., the Alberta Art Foundation, and the Edmonton Art Gallery and Museum. She has had numerous exhibitions of her

work and in the spring of 1987 was artist-in-residence at the Leighton Artist Colony in Banff. From 1976 to 1986 she was a part-time instructor with the art education department of the Edmonton Art Gallery.

Ms. Owen is represented in Vancouver by Buschlen Mowatt Fine Arts Ltd., by the Shayne Gallery in Montreal, by Bonnie Kagan Gallery in Toronto, by the Wade Gallery in Los Angeles, and by the Front Gallery in Edmonton. From September 13 to October 1 her work will be included in a group show in New York's Phoenix Gallery on Broadway. The Front Gallery, Edmonton has scheduled a one-person show of her work from September 30 to mid-October 1988.

Class Notes

'21

Helen Raver, BA, and Annabel Banks (Raver), '24 BA, '28 BSc(-Nu), report having been busy "moving back to the homeland and trying to grow old gracefully." They are now residing in Cochrane, Alberta, having returned from Victoria, B.C.

'26

James V.H. Milvain, LLB, who served until 1979 as the chief justice of the former Alberta Supreme Court, was recently named a Member of the Order of Canada, an award which recognizes outstanding achievement and service.

'34

Charles J. Everest, 'BComm, '47 BEd, joined the Red Deer High School staff in 1936 as the school's first business education teacher. Five years later he joined the Calgary public school system, and he remained there (except for a year as an exchange teacher in Toronto) until his retirement in 1971. During his career he also instructed for

14 summers at the Teachers' Summer School in Edmonton and for 25 years taught business education subjects at night school in Calgary. He and his wife now organize and host tours to many parts of the world.

'39

Harold Johnson, 'BSc(Eng), who has not been back to the U of A since his graduation, is looking forward to attending his 50th-year class reunion. Now resident in Oxnard, California, he has spent more than 35 years in that state and is an honorary life member of the California Council of Civil Engineers and Surveyors. He currently serves as chairman of the council's membership and public relations committee.

'43

Kenneth G. Smith, 'BSc(Eng), recently retired from RCA Consumer Electronics headquarters in Indiana as technical manager of VCRs and Camcorders. He and his wife plan to continue to make their home in Indianapolis

to be near their five grandchildren, and they also plan to travel.

'46

Jack Cuyler, BSc(Eng), has been named president and CEO of Chembiomed Ltd. of Edmonton. He has served the biotechnology company for the past three years as senior vice-president, operations and was previously a management consultant. **Louis Castelli, BSc(Eng),** is the recipient of the first Distinguished Service Award presented by the Dallas Geophysical Society.

'47

Eileen Shouldice (Nelson), BSc(HEC), and David Shouldice, BSc, report that they are looking forward to moving back to Canada now that Dave has "finally" retired. They are moving from Lakewood, Colorado to Calgary.

'48

Gerald Fasman, BSc, the Louis

and Bessie Rosenfield Professor of Biochemistry at Brandeis University in Massachusetts, has been awarded his second John Guggenheim Memorial Fellowship. He will take up his fellowship for the 1988-89 academic year at the Whitehead Institute for Biomedical Research, Massachusetts Institute of Technology, where he will undertake "conformational studies of protein transport."

'49

Jack Armstrong, BComm, was the recipient of the Honored Teacher Award presented at the South Eastern Alberta Teachers' Convention held in February of this year. A former vice-principal at Medicine Hat High School who retired in 1980, he was recognized for his "common sense approach to education."

Donald Duff, BEd, has been appointed vice-president, external affairs by the Ottawa Civic Hospital, where he will be responsible for developing a capital campaign strategy to take the institution into the next decade.

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A Seiko Quartz timepiece available for a limited time only. Featuring a richly detailed three-dimensional re-creation of the Crest of the University of Alberta on the 14 kt. gold-finished dial. Electronic quartz movement guaranteed accurate to within fifteen seconds per month. Available in wrist watch and pocket watch styles. Entire edition reserved exclusively for Alumni and Parents. Satisfaction guaranteed or returnable for full refund. Full one year Seiko warranty.

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ALL CALLERS SHOULD ASK FOR OPERATOR 908J.

'50

Donald Stratton, DDS, recently retired from the practice of dentistry. He will continue to reside in Mission, B.C., where he practiced for 37 years.

'51

Robert J. Nicholl, BSc, planning manager, Mobil North Sea Ltd. of London, has retired effective July 1 after more than 32 years of service. He first joined Mobil in 1956 as a petroleum economist in Calgary and served stints in New York (two), Singapore and London before returning to Canada in 1976. He commenced his final assignment in London in 1983.

'52

Hugh Campbell, BSc(Ag), and **Sheila Campbell (Shand)**, BEd, '72 MEd, have left for East Africa where Hugh will direct a

large wheat farm in Tanzania for two years under contract with Agriculture Canada. Before his retirement, Hugh was the farm manager at the University's Edmonton Research Station (University Farm). Earlier this year, Sheila was one of six Alberta women recognized at the Edmonton YWCA's Tribute to Women dinner.

Nick Lashuk, BSc, has been elected vice chairman of Tarragon Oil and Gas Ltd., a Canadian junior oil and gas exploration and development company with its head office in Toronto and its operations office in Calgary, where Nick will have his office.

'53

Peter Bazowski, BComm, has been appointed to the position of special advisor in B.C. Premier Bill Vander Zalm's office, where he will have responsibilities related to the province's civil service.

'54

William Johnson, BSc, and **Marjorie Johnson (Auger)**, Dip(Ed), '55 BEd, reside in Grand Forks, North Dakota. William, who served as dean of the graduate school at the U of North Dakota for the past 21 years, resigned effective August 1 to return to his faculty position as professor of chemistry. He will spend the current academic year on sabbatical leave at the U of Massachusetts, Amherst.

George H. Stafford, BSc, has retired from the Alberta Energy Resources Conservation Board's geology department after 33 years of service.

Danny Nishimura, BSc(Eng), served for 33 years with Atomic Energy of Canada Ltd. prior to retiring in May from his position as manager of the reactor loops branch with the major facilities division at Chalk River Nuclear Laboratories.

Margaret Wood (Falk), BComm, '55 BEd, '55 Dip(Ed), a former member of the U of A Mixed Chorus, is president of the Friends of the Vancouver Welsh Men's Choir. She reports that the choir (which, she says, is not an "ethnic choir," despite the name) is auditioning male choristers, and adds that the music director, Robin Thomas, brings back memories of Richard S. Eaton's style and sense of humor. Interested persons living in the Vancouver area are invited to phone 531-6292.

'55

Thomas Lawrence, PhD, has been named an honorary life member of the Canadian Seed Growers' Association and a Fellow of the Agriculture Institute of Canada. A plant breeder at the Swift Current Research Station in Saskatchewan, he is credited with the development of six varieties of forage grasses, including the popular varieties Orbit, Swift and Clarke.

Clydie A. Bird (Douglas), BEd, and her husband have moved from their acreage home outside Edmonton to a condominium in the city.

'58

Donna Treacy (Kinney), Dip(Ed), who lives in Hussar, Alberta, writes that she was proud to relive old memories as

she gave her daughter a tour of campus when her daughter enrolled in the U of A law school in 1986. A son, **Willard Treacy**, '86 BSc(Ag), is also a U of A grad, as is his wife **Jeanne Treacy**, '87 BSc(HEC).

Frank King, BSc(Eng), has been appointed to the board of directors of Terra Mines Ltd.

'60

Glenn Irving, LLB, '53 BSc(Eng), who has served with Trans Mountain Pipe Line Company Ltd. for more than 17 years, was recently named that company's vice-president, secretary and general counsel. He has held the latter two positions for the past 14 years.

Ronald Nolan, BSc(Eng), has been appointed president and CEO of Hatch Associates Ltd., Consulting Engineers, Toronto. Since joining Hatch Associates in 1972, he has managed comprehensive projects in North America and abroad and served as vice president of engineering and, most recently, as executive vice-president.

'61

Lawrence A. Mysak, BSc, '60 BA, currently director of the climate research group at McGill U, was recently elected to a two-year term as convener of the interdisciplinary section of the Science Academy of the Royal Society of Canada.

'62

Harlan Hulleman, BEd, '71 MA, librarian at Lacombe Composite High School, is the founding editor of *The Little Village Grew, A History of North Red Deer*, a community history book launched in October 1987. He reports that this 600-page "publishing event of the decade for Central Alberta" has already sold 900 of its 1200-copy press run. The book has been very well received and reviewed, with particular note made of its handsome design, the balance of general and individual family history (most community history books are 90 per cent family history and only 10 per cent general history, which gives too little perspective to the former), and the original illustrations.

'63

Trent James, MSc, '60 BSc(Eng),

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has been appointed president and resident manager of James River-Marathon Ltd., a firm operating in the pulp and paper industry in Ontario.

'65

Vera Bracken (Ignatius), BEd, was one of 25 Canadians to receive the Secretary of State's Citation for Citizenship during a presentation dinner at Parliament Hill in June. A retired Medicine Hat, Alberta schoolteacher, she was cited for spending a lifetime "enriching her community by acting on her keen awareness of the needs of others, especially young people." The Citations were offered for the first time this year. **Derek Truswell**, BComm, vice-president and controller for Interprovincial Pipe Line Company, is assuming an expanded role, which includes administration and rate regulation, as part of a management change at the company.

Geoffrey A. Smith, MEd, '64 BEd, is the new dean of the division of continuing education

at Western Michigan University. The associate dean of that division since 1978, he is now responsible for the off-campus credit courses and degree programs Western Michigan offers through six regional centres and oversees the Office of Adult Learning Services and the Office of Self Instruction Programs.

Reginald Bibby, BA, who teaches in the sociology department of the U of Lethbridge, is the author of *Fragmented Gods: the Poverty and Potential of Religion in Canada*.

'67

Malcolm Greenlees, BComm, is the author of *Casino Accounting and Financial Management*, recently published by the University of Nevada Press. He has MBA and PhD degrees from the U of Washington and has had extensive experience as a casino auditor and consultant. His book is described as "the first definitive presentation of casino accounting and operation."

Michael R. Robertson, MSc, '66 BSc, is responsible for the

development and management of Petro Canada's environmental programs and services in his new position as the corporation's director, environmental affairs, corporate division.

Ronald E. Taylor, BSc(Eng), now has a Paris address following his appointment to the presidency of SAE Engineering and Construction Company Inc., the North American holding company for the world-wide French contractor, Societe Auxiliaire d'Entreprises (SAE).

'68

Patrick Daniel, BSc(Eng), has been named vice-president, planning and systems by Interprovincial Pipe Line Company.

Michael Morin, LLB, '65 BA, was recently appointed vice-president, general counsel by Mobil Oil Canada, Ltd.

Margaret McKinnon, BEd, plays bridge and travels a bit now that she is retired. She lives in Red Deer, Alberta, where she ended her teaching career.

In Memoriam

The Alumni Association extends its condolences to the families and friends of the following:

Jeanette Thomson Wilson (McIntosh), '21 BA May 1988/Calgary

Gerald Stuart Charlesworth, '22 BA March 1988

Ivy May Graham (Steele), '22 BA February 1988

Edith Mary Forster Martin, '23 BA June 1988/Brentwood Bay, B.C.

Reginald Barnecut, '23 BSc(Eng) April 1988/Calgary

John Wilson Giffen, '25 BA, '29 MD February 1988/Mesa, Arizona

Michael Henry Boykowich, '30 DDS January 1988

Francis Ethelbert Louis Priestley, '30 BA, '32 MA, '73 LLD (Honorary) May 1988/Richmond Hill, Ontario

Elizabeth Elfrida Baardseth, '32 BSc(Pharm) May 1988/Nanaimo, B.C.

Margaret Elizabeth McLaggan, '32 BSc(HEC), '56 BEd June 1988/Edmonton

Barbara Edith Conibear (Linke), '32 BA April 1988

Addison Edward Wilson, '33 MD May 1988/Calgary

Ralph M. Collins, '33 BSc(Eng) June 1988/Victoria, B.C.

Phyllis Lenore Steele McLellan, '34 MD March 1988/Regina, Saskatchewan

Ralph Wilfrid McGibbon, '35 BSc May 1988/Edmonton

Mary Esther MacBeth, '36 BSc, '38 BSc(HEC) June 1988/Ottawa, Ontario

Jessie Myers Rae (Skene), '38 BSc(HEC) December 1987/New Zealand

Janet Mary Moffat (MacLennan), '39 BSc December 1987/Victoria, B.C.

Mary Madill (McLaughlin), '39 BA, '40 Dip(Ed) January 1988/Ottawa, Ontario

Robert Ellsworth Rees, '39 BA, '43 BEd July 1988/Edmonton

John Goldthorpe Depew, '45 BSc, '48 MD May 1988/Vancouver, B.C.

Robert John Hollingshead, '46 BSc(Eng), '48 MSc May 1988/Edmonton

Nellie Kirby, '48 BComm May 1988

William Sacuta, '50 BSc(Eng) May 1988

Philip James Husby, '51 BEd, '65 MEd, '68 PhD March 1988/Winnipeg, Manitoba

Francis Dean English, '54 BSc(Pharm) 1988/Lacombe, Alberta

Francis William Samis, '57 BEd,

'57 MA, '66 PhD April 1988/Edmonton

Dolores June Poirier (Harding), '58 Dip(PT) May 1988/Victoria, B.C.

Marlene Alice Franke (Boon), '52 Dip(Ed), '57 Dip(Ed), '59 BEd May 1988/Fort Saskatchewan, Alberta

John Allan Cairns, '59 MD February 1988/West Vancouver, B.C.

Barbara Joan Figol (Green), '59 Dip(Nu), '60 BSc(Nu) June 1988/Edmonton

Gordon Thomas Holt, '64 BSc, '70 MD April 1988

Mary Louise Imrie, '69 BA April, 1988/Edmonton

William Earl Scotvold, '72 BSc(Eng) April 1988/Edmonton

Norma Geraldine Nigro (McCaffery), '73 BEd May 1988/Edmonton

Iris Haston, '73 BEd June 1988

Barbara Elizabeth Hanson, '73 MA Spring 1988/Edmonton

Glenn Hudson Neufeld, '74 BComm February 1988/London, Ontario

Judy Illa Boulding, '78 BEd November 1986/Edmonton

Loren Ronald Kubin, '84 BA December 1987

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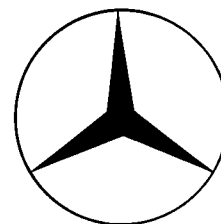
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Marjorie Janz, BA, earned a master's degree from the U of Waterloo in Ontario and later gained a graduate diploma in agricultural economics from the University of New England in Australia. After three years lecturing at the International Training Centre in Sydney and eight years managing development projects in Asia and Africa, she is now living in Sydney, where she is giving her attention to completing a master's degree in economics, caring for a newborn daughter, and computerizing a data bank.

Vern Lindberg, BSc, has received one of three 1988 teaching awards given by New York State's Rochester Institute of Technology, where he teaches in the College of Science and is recognized for his continuing efforts to show that learning can be fun. To that end, he has gone so far as to play the banjo and sing about Einstein to one of his physics classes.

Naomi Hersom, PhD, received an honorary doctor of laws degree from McGill University this spring. Recognized as one of the top women educators in Canada, Dr. Hersom is the president of Mount Saint Vincent University in Halifax, Nova Scotia.

'70

William Roggensack, BSc(Eng), '77 PhD, has joined the staff of the Centre for Frontier Engineering Research, based at the University of Alberta.

Ovid K. Wong, BSc, is curriculum specialist for School District 65 in Evanston, Illinois. Since 1984 he has written five non-fiction science books for children.

'72

Pat Sherman-Hlus, BEd, earned her early childhood diploma from the U of Calgary in 1986, specializing in the Kodaly method of musical instruction. She and her two children now live in Lethbridge and are "enjoying Southern Alberta with its sunshine."

Michael Lee, MD, '70 BSc, and **Jennifer Ann Lee (Douglas)**, '69 Dip(Nu), '70 BSc(Nu), have returned to Calgary to resume emergency medicine at the Holy Cross and Rockyview Hospitals after spending more than four years at the King Fahad Hospital in Riyadh, Saudi Arabia.

Elaine M. Biollo, BA, has been

appointed the director of continuing education at the Atlantic School of Theology in Halifax. Sister Biollo's extensive background includes lecturing in the religious studies department at Mount Saint Vincent U in Halifax.

Robert M. Wigelsworth, BSc(Eng), has been appointed manager administration by Alberta Energy Company Ltd.

Regena Lerke, BSc, is manager of the Civic Data Centre which is jointly owned by the City of Peterborough (Ontario) and the Peterborough Utilities Commission.

'73

Wendy Olmstead (Storvick), BEd, is working on an MA in English at Wichita State in Kansas.

Cecile Fausak, BSc, graduated with a MDiv degree from the Vancouver School of Theology and was ordained by the Alberta Conference of the United Church of Canada in May 1988. She is now serving the Strome-Killam Pastoral Charge.

Allen Hagerman, BComm, was recently appointed vice-president and treasurer by Interhome Energy Inc.

Rowena Lunn, BA, is the new director of the Marigold Library System, a network of 37 member libraries, 11 paper-back deposits and a mail service in a 44,000-square-kilometre area of south-central Alberta.

Sharon Prediger, BSc(Nu), has been named to the newly-created post of assistant executive director at the Nanaimo Regional Hospital in B.C.

'74

Joffre Plaquin, BEd, and **Rosella Plaquin**, '69 BEd, are now living in Red Deer, Alberta where Joffre, who is working on a masters degree in educational administration, is principal of St. Michael de Montfort School and Rosella was unemployed—"not by choice."

Edythe M. Gall, BEd, is teaching in the City of Leduc, Alberta.

Darcy Yule, BSc(Forest), is sensei (instructor) of the Robson Valley Judo Club in McBride, B.C. In June he was promoted to shodan (first degree black belt) earning the belt during a Judo B.C. Kata examination clinic in Vancouver.

Ivan S. Kawulka, BSc(Eng), is

western regional manager of Domecrete Canada Ltd. of Edmonton.

'75

Adolf Brunheski, BSc(Ag), is the linear development co-ordinator (pipelines, transmission lines) for the forest land use branch of the Alberta Forest Service.

Stan Knaga, BSc(Eng), has been appointed manager of engineering by Sunwapta Broadcasting Limited of Edmonton.

Robert W. McColl, BComm, has been elected president of the 2,500-member Hong Kong Canada Business Association, which has sections in 10 major cities from Vancouver to St. John's.

'76

Timothy K. McGillicuddy, BComm, is tax manager for Arthur Anderson and Company, Chartered Accountants, Calgary.

Dawna D. Freeman, BA, is now living in Toronto, where she is promotion manager at *Saturday Night* magazine.

Andy Husband, BComm, who recently gained Chartered Financial Planner status, works with Canada Life in Edmonton and is vice-president of the local financial planning and seminar company, Achieve Financial Group.

Geoff Hogan, BSc, teaches ornithology at the University of Prince Edward Island.

Janet E. Milner, BA, is a sales consultant in the telecommunications industry, working for Futurtek Communications Inc. in San Diego. She relocated from Colorado to Southern California in 1987.

'77

Karl Mueller, BEd, '76 BA, of Edmonton, is training college-age youth for cross-cultural work for the North American Baptist Conference and completing an MA in cross-cultural studies at Fuller Theological Seminary.

Brenda Luco (Howrith), BSc(Nu), reported in June that she was expecting her third child and keeping busy redecorating after moving to a new home in Edmonton. She teaches part-time at the Royal Alexandra Nursing School and does relief nursing at that hospital.

Ken J. McDonnell, PhD, who lives in Carnegie, Victoria,

Australia is a performance analysis specialist for Pyramid Technology Corporation of California.

Franco P. Morra, BSc, has returned to Italy, where he works for ENI-AGIP as projects manager in the mining exploration department.

John Pink, BEd, taught in the Kamloops, B.C. school district until returning to school in 1985 to earn an MBA. He now works as a marketing consultant in Calgary.

Patricia Trudeau, Dip(Ed), has retired from teaching and is now president of the St. Albert Painter's Guild, an active group of Alberta artists.

Donald C. Edgcombe, BComm, has been employed with Turbo Resources for the past nine years and is currently region manager for Pacific Marketing in Vancouver.

Christine van Roodselaar, BA, started working in the business and professional division of the U of A Extension Faculty in January of 1988, having moved back to Edmonton from Vegreville, Alberta.

'78

Douglas J. Torrance, BSc, is working towards a PhD in animal behavior at the U of Manitoba.

Glen Bergeron, MSc, is head athletic therapist at the University of Manitoba.

Larry Anderson, BPE, and **Pamela Anderson**, '79 BA, have moved back to Edmonton.

Pamela is manager, personnel services, Alberta North with the Royal Bank of Canada, and Larry is a senior account representative with AGT.

'79

Kenneth W. Thomson, MSc, became assistant manager of the Grand River Conservation Authority in Ontario earlier this year. Previously he had served as head of a division of Environment Canada's Inland Waters Directorate.

Bryan Walton, MSc, '75 BSc, is the first western regional director of the Canadian Council of Grocery Distributors. He is based in Calgary.

Barbara Ens, BSc, who has previously taught in Spruce View, Alberta and around Edmonton, has accepted a teaching position with St. John's School of Alberta this fall. She reports that when she's not marking

she is "playing clarinet with the Cosmopolitan Music Society—or trying to!"

'80

Margaret Johnson (MacDonald), MHSA, '60 Dip(Nu), '62 BSc(Nu), has been appointed president and chief executive officer of the Royal Alexandra Hospitals, Edmonton. Since 1982 she has served as the administrator of the Royal Alexandra General Hospital. The Alberta representative on the board of the Canadian College of Health Service Executives, she is a fellowship candidate in the College and is studying the aging problem and acute health care needs of the elderly.

John L. Krysa, BComm, has been with Merrill Lynch in Victoria since 1983 ("And yes, survived the Crash"). Married in 1987, he very much enjoys the Island.

Dan Good, BComm, enjoys being manager in Edmonton of Great Pacific Management Company (Alberta) Ltd., which he describes as one of Edmonton's top independent mutual fund dealers.

Ronald Marcinkoski, BSc(Pharm), and **Barbara Cuyler**, '84 BComm, were married in May. He is the owner of Wabamun Pharmacy, and she worked as advertising co-ordinator for Motor Village Group of Edmonton. They are currently in Japan for a year teaching pharmaceutical and business English and then plan to travel in Southeast Asia.

Ruth Low, BA, and **Bruce Low**, '50s DDS, have now retired—he, from the practice of dentistry; she, as a dental assistant—and "winter" in Victoria.

Vicki Low, BEd, who was married in 1985, served an LDS mission in Taiwan, Republic of China before moving to Utah, where she now lives. There, she works as a product instructor for Novell, a local area networking (computer) company and enjoys the travelling that goes with the job.

Robert Leonard, MBA, the U of A's chief accountant, has been awarded a Fellowship (FCGA) by the Certified General Accountants Association of Canada. He was cited for "having rendered outstanding service to the CGA Association and to the profession."

Peter Davidson, BSc(Ag), and

Maureen Davidson (Pritchard), '71 BA, '73 BLS, and their "three little Davidsons" are ("finally") moving to an acreage on the outskirts of Cranbrook, B.C., where Peter has worked for more than six years as a Bighorn Sheep biologist with B.C. Fish and Wildlife. (He'll be raising domestic sheep on the acreage.) Maureen is a part-time librarian at East Kootenay Community College.

Brenda Pink, BSc, returned to Kamloops, B.C. after graduation, working as a chemistry technician and a biochemistry technician until accepting a position as ruminant nutrition technician at the Kamloops Research Station earlier this year. She has also been active with the Kamloops Archery Club.

'81

Ronald Jenkinson, BComm, works full-time in the field of business valuations and mergers and acquisitions as senior manager, corporate advisory services, Thorne Ernst & Whinney. He resides in Sherwood Park, Alberta.

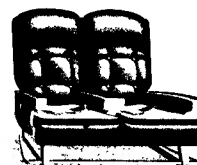
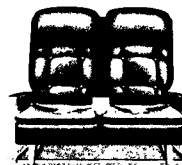
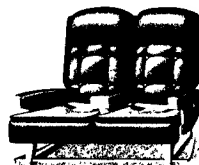
Donna Hert, Dip(Nu), and her husband are enjoying their stay in the south-east U.S.A. (a year in Florida and now Georgia), where his work has taken them. She has been "temporarily retired" from nursing to raise their three children. They plan to return to Alberta in 1989.

Niels Jensen, BSc(Eng), finished his work with Esso Chemical in Sarnia, Ontario at the end of last year, and he and his wife and two young sons moved to Denmark. There, he joined the department of chemical engineering at the Technical University of Denmark and is working with a well-established group doing research in the area of process control. In April he was appointed a professor and at about the same time learned that an addition to his family was on the way.

Wendy Downe (Chynoweth), BPE, has been admitted to the Law Societies of Alberta and Saskatchewan after earning her LLB at the U of Saskatchewan. At present she is in-house counsel for BP Resources Canada Ltd. in Calgary.

Duncan J. Campbell, BSc(Ag), and family moved to Filingue, Republique du Niger, West Africa in June. He will be the agricultural engineer on-site for a project which initially involves

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digging wells and installing hand pumps.

Alanna Tomblin, BA, works as a sole-charge social worker in a North Vancouver geriatric facility that specializes in care for Alzheimer's clients.

Jim Starko, BComm, is assistant regional manager of public affairs for the Prairie region, Canadian National Railways in Winnipeg.

'82

Colette Bruce (Lapointe), BEd, lives in Lac La Biche, Alberta and is the mother of a baby boy. Two days a week she

teaches Native children at Caslan, Alberta and also subs in Lac La Biche. "Enjoy my work very much."

Astrid Luethe, BA, moved to Toronto and is loving it. "Still trying to break into the advertising business."

Brenda Simmonds (Barr), BA, now the mother of two daughters, lives in Calgary, where she works part-time at the airport for Transport Canada as supervisor of terminal properties in the marketing department.

Colin Ross, BPE, and **Kathleen Ross**, BA(RecAdmin), and their daughter live in Victoria, B.C.,

where she is co-ordinator of co-operative education at Camosun College and he is employed as an addictions counsellor. Colin is also working on an MEd in counselling psychology.

'83

P. Lynn Torsher (Durham), BSc(Pharm), and **Laurence Torsher**, '82 BSc(Eng), have moved to Ottawa where they have begun residencies—he in anesthesia, she in drug information.

Alice Richards, BEd, '76 Dip(Ed), '79 Dip(Ed), has been appointed school services consultant to the Peace Library System, based in Grande Prairie, Alberta.

Steele Pruden, BA, graduated with a MDiv from Concordia Lutheran Seminary in May and has been called to St. Paul's Lutheran Church, Kitchener, Ontario.

Dean Smith, MD, '81 BMS, and **M. Heather Smith (Gross)**, MD, '81 BMS, after having completed residencies in pathology (Dean) and anesthesia (Heather) have moved from Ottawa to Medicine Hat, Alberta to work at the Medicine Hat and District Hospital.

Wiktor Adamowicz, MD, '81 BSc(Ag), returned from PhD studies at the U of Minnesota in December 1987 to take up an assistant professor position in rural economy at the U of A.

'84

Kenneth Brown, BSc, of Edmonton is a programmer/analyst with MAI Canada, Business Applications.

Trey Petty, DDS, '82 BSc, received training in special care dentistry—dentistry for handicapped, retarded, medically compromised and geriatric patients—in New York and served as head of the department of dentistry at Michener Centre in Red Deer, Alberta, (Canada's largest facility for the handicapped and retarded) for two years. He was recently named acting-director of the department of oral medicine and surgery at the Alberta Children's Hospital in Calgary. "Balder, greyer, but not fatter."

Laura Thacher (Gould), BA, '74 BEd, retired after 34 years of active teaching, works part-time in a small Christian library in Edmonton, and also keeps busy with volunteer work, adult education courses, travel and crafts.

Connie Hall, MLS, '74 BA, is librarian for Alberta's Tyrell Museum of Paleontology—"a most exciting place to continue my professional career, be useful, and thoroughly enjoy being proud of Alberta!"

Robert St. Louis, MSc, is working as an exploration geologist in the U.S. "We are enjoying Utah, but miss Alberta!"

Neil Stajkowski, BComm, has left Cargill Limited to accept the position of controller with Wilbur-Ellis Company of Canada Ltd., Vancouver, B.C. **Colleen Black**, Dip(HSA), '66 Dip(Nu), '73 BSc(Nu), is assistant administrator of the Campbell River (B.C.) Hospital.

Michael Lourens, BSc(Forest), forced to give up forestry for medical considerations, is re-training to become a CGA—possibly combining both interests in the future.

Kim Pasula, MBA, '80 BComm, '81 BA, and **Patricia Pasula (MacRae)**, BEd, live in Red Deer, Alberta, where he is general manager of the Business Development Center and she is a full-time high school business education teacher.

Brenda Smith, BA, is a child-care counsellor at Yellowhead Youth Centre in Edmonton.

Alison Boyd (Watt), BComm, recently married, is an internal auditor for Shell Canada, Calgary.

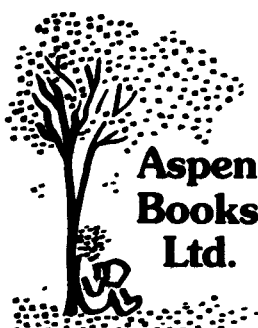
'85

Jim Helten, BSc(Eng), is finishing his master's degree in structural engineering at the U of A, part-time.

Kim Mathias (Chernowski), LLB, was admitted to the Alberta law society in 1986 and the following year received a LLM (international business and transnational practice) with great distinction from the McGeorge School of Law, U of the Pacific, Sacramento, California. She is now a corporate tax lawyer with Price Waterhouse in Los Angeles.

Birgit Otto, DDS, '83 BSc(Dentistry), and **Jake Weaver**, '83 BSc(Dentistry), '84 DDS, were married last year. They now practice dentistry in the same office in Vancouver and are "enjoying it very much."

Peter MacLean, BEd, is returning to Nova Scotia after two years at the Auckland Technical Institute, New Zealand as a program head. "Back to my Bluenose roots at last."



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Donna-Jean Gibney, MBA, and **Vincent Zuck**, '84 MD, now the parents of a son, are both involved with the Mayo Clinic, Rochester, Minnesota. After completing a three-year residency in internal medicine, he has begun a PhD program, which he intends to follow up with subspecialty training in cardiology. She is a research assistant in oncology.

Jenifer Stanley, BEd, teaches mentally handicapped and emotionally disturbed children in Edmonton.

David P. Leibovitz, BSc(Eng), is a systems designer for Legalware Inc. in Toronto.

Rhonda Jansen, BA, is enrolled in the U of Toronto law school.

Connie Taylor, LLB, is practicing law with the Edmonton firm Cook, Duke, Cox, Tod & Kenny.

George Hildebrandt, BEd, teaches high school electronics in Calgary and is working on a master's degree in industrial and vocational education through the U of A.

'86

Mark Halwa, BA, received an MBA from the U of Western Ontario and is now a management consultant for DMR Group Inc., Vancouver.

Catherine Hughes, BComm, is working for Travel Alberta in Edmonton.

Valerie Leclair, BEd, is looking forward to another exciting year teaching in the Edmonton Public School Board's French program.

Dipak K. Ghosh, PhD, is a research associate in the department of geological sciences, UBC. **Rhonda Chute**, BEd, teaches at Glenmore Christian Academy, Calgary.

John Carruthers, PhD, has returned to Australia and asks that his best wishes be passed on to the staff of the "foreign office," who, he says, spoiled him outrageously during his time at the U of A.

Petra Bagley, MA, is engaged in PhD studies in contemporary German literature at the University of Stirling, Scotland and is employed as a language assistant.

Pui-Yin Leung, BSc, works for Mita Industrial (Hong Kong) Company Ltd.

James C. Sarros, PhD, is a lecturer in management at Chisholm Institute of Technology in Victoria, Australia.

Charlene Spicer, BEd, recently married a captain in the Armed Forces and they have been posted to the Montreal area (St. Hubert) for the next three years.

She hopes to find employment in special education and to learn more French, and she would welcome hearing from alumni living in the area as well as her old U of A friends.

'87

Jane Njue, MSc, who now has a Nairobi home address, was recently appointed secretary-general for the Home

Economics Association of Africa. **Kathy Semkuley (Cofield)**, BSc, has been brought back to Edmonton by her husband's promotion with Labatt's.

Brenda Kuzyk, BSc(HEC), travelled the Caribbean after graduation and is now a dietetic intern at the Royal Alexandra Hospitals, Edmonton.

Michael Gaffney, PhD, is a lecturer in educational administration at the U of Canberra in Australia.

Mona Khehra, BA, earned an MA in journalism from the U of Western Ontario and now works as a reporter for CBC Television News in Vancouver.

Donald Teplyske, BEd, who reports being happily married and raising two cats, is looking forward to his second year of teaching in "the greatest school

environment imaginable—Ducharme Elementary in La Loche, Saskatchewan."

Linda Taylor, MPM, is a management consultant with IMC Consulting Group, a member of the Stanley Group of Companies, in Edmonton.

Adrienne Harrison, BA, and her husband have started a business in network marketing in Victoria, B.C.

'88

Nora J. Fraser, MHSA, '85 BComm, is a research officer with the Edmonton Board of Health.

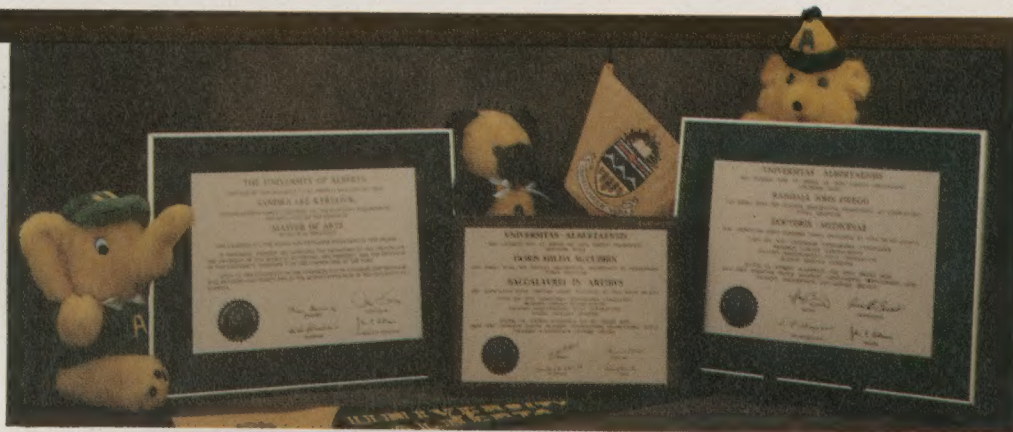
Jonathon Gardner Bayley, BEd, '86 MMus, has been accepted to the Eastman School of Music, University of Rochester, New York, where he will pursue a master of music degree in education. He writes music for the flute, and one of his compositions, "Music for Pan," was chosen by the National Flute Association as a required piece for their first Professional Flute Choir Competition (1988). His "Solos for Alto Flute" were chosen in the finalist section of the National Flute Association's 1987 Newly Published Music Competition.

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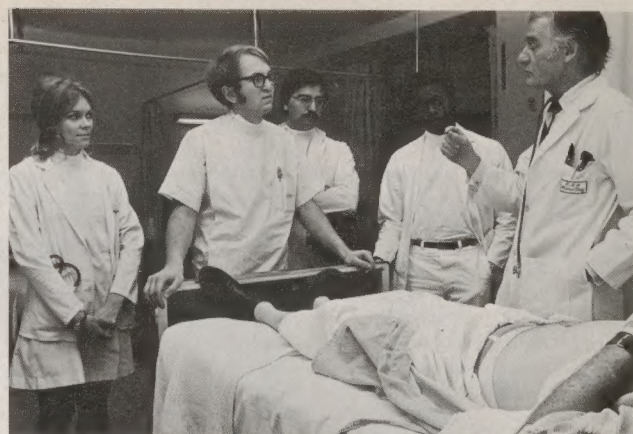
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